

No. 514.—VOL. XIX.

# SATURDAY, SEPTEMBER 6, 1851.

Two Numbers, 1s. with whole-sheet supplement, gratis.

# ANOTHER "EL DORADO."

ANOTHER "EL DORADO."

The world is startled by a new announcement. California, if some recent intelligence which appears in the daily papers, do not turn out to be a hoax, is no longer the only "El Dorado." Brother Jonathan has of late, to use a popular phrase, "been taking the shine out of us." He has been going ahead in every direction. The discovery of the gold of California was the first great achievement by which of late years he astonished the Old World and the New; and to this feat he has lately added Mr. Hobbs and his picklocks, and Commodore Stevens and his yacht. As regards locks, the English makers seem to be fairly beaten by the acute, patient, and skilful Yankee; and, "unkindest cut of all," on the superiority of our naval architecture, the late doings on the shores of the Isle of Wight show that we have much to learn from our young and vigorous friends of America. the late doings on the snores of the isie of wight, show that we have much to learn from our young and vigorous friends of America. But all in good time. We have made a beginning already. If the Australians have not been playing a scurvy trick upon us, we have matched Brother Jonathan's auriferous region by diswe have matched Brother Somathan's attractors region by the covering gold in Australia, as plentiful as it is beyond the Rocky Mountains. Bramah and Chubb—or there is none of the old stamina left in England—will speedily set all future Hobbses at defiance, by the invention of new locks; and as for Hobbses at defiance, by the invention of new locks; and as for the yachts, so far from being aggrieved by the easy victories obtained over our best boats by the America, the public already looks upon the gallant Commodore Stevens as a benefactor, and considers that an immense improvement in the construction of our vessels will be the almost immediate result.

But the golden question is at present the more engrossing one, and has thrown Hobbs and Stevens and their achievements in the shade. Australia, a land of which the mineral is only surpassed that the preferent wealth and whose comper mines, the richest in the

shade. Australia, a land of which the mineral is only surpassed by the pastoral wealth, and whose copper mines, the richest in the world, have prepared the public to believe in the existence of many yet undiscovered sources of mineral treasure, is said to suffer as great a paroxysm of the gold fever as ever afflicted America; and if the accounts which have been published in the Sydney Herald of the 20th of May last, and which found their way to London during the present week, should be wholly or even in part confirmed, the contagion will spread to England, and the emigration to Australia will show a large increase. It is stated that the country, from the mountain ranges beyond Bathurst to an indefinite, or at all events contagion will spread to England, and the emigration to Rustands will show a large increase. It is stated that the country, from the mountain ranges beyond Bathurst to an indefinite, or at all events an undefined, extent inwards, "is one immense gold-field." The facts, which are affirmed on the authority of a local journal, represent that a Mr. Hargrave, to whom the discovery appears to be mainly due, accompanied Mr. Stutchbury, the Government geologist, to the "diggings," and "with his own hands washed a pan of earth in his presence from which twenty-one grains of fine of earth, in his presence, from which twenty-one grains of fine gold were produced; that he afterwards "washed several baskets of earth, and produced gold therefrom." Nor is the gold only to gold were produced; that he atterwates was test eventual states, and of earth, and produced gold therefrom." Nor is the gold only to be found in grains. A young man, the son of a brewer, fanned the previously existing excitement in Sydney into a flame, by arriving from the diggings with a lump of pure metal, weighing eleven ounces, which he sold for £30. An old man was still more fortunate, and arrived in Sydney with several lumps of the pure metal, weighing in all from two to three pounds, and worth from £100 to £160. Mr. Kennedy, the manager of the Bathurst branch of the Union Bank of Australia, visited the diggings with two gentlemen, and each of the three was rewarded by the discovery of a lump of metal, the weight and value not stated; and a few handfuls of loose earth brought from the bed of a creek by Mr. Kennedy, having been sifted and analysed, produced numerous grains of gold, forming, altogether, a quantity as large as a pea. The consequence has been, as we are told, that Bathurst and Sydney, and all the country sifted and analysed, produced numerous grains of gold, forming, altogether, a quantity as large as a pea. The consequence has been, as we are told, that Bathurst and Sydney, and all the country round, have gone as mad for gold as ever the Yankees did, and that high and low, rich and poor, master and servant, magistrates and policemen, landsmen and seamen, men, women, and children, have all set out for the diggings. "People of all trades, callings, and pursuits," says the Bathurst Free Press of the 17th of May, "have been transformed into miners; and many a hand which has been trained to kid gloves, or accustomed to wield nothing heavier than the grey goose quill, has become nervous to clutch the pick and crowbar, and rock the cradle at the mines." The blacksmiths of Bathurst speedily got rid of their stock of implements, reservisg, of course, sufficient to try their own fortunes with a more tempting metal than iron. "Such is the infortunes with a more tempting metal than iron. "Such is the intensity of the excitement," says our Bathurst contemporary, "that tensity of the excitement, says our national contemporary, men people think of nothing but gold, and the roads are literally alive with newly made miners from every quarter; some armed with picks, some with shovels, and not a few bearing wash-hand basins, tin-pots, and cullenders." The first great result of the gold fever is said to have been a rapid rise in the price of provisions of every

kind;—flour from 28s. to 45s. per cwt., and other articles of prime cessity in a similar proportion

necessity in a similar proportion.

It is possible that there is some exaggeration in the hasty and imperfect accounts which have reached England, and it is also possible that the whole story is a fabrication; but it is, at the same time, not improbable that these accounts may be strictly true, and that Australia may yetrival California in the production of gold. Further information will be anxiously expected; and, until it articles it will be anxiously expected; and, until it articles it will be anxiously expected; and, until it articles it will be anxiously expected. rives, it will be unwise to indulge in speculations as to the

probable consequences of the discovery upon the fortunes of the colony, or upon the commerce of the world. Our old Europe seems to be getting stale. The divine command to increase and multiply, and replenish the earth, has hitherto been but imperfectly obeyed. But what the natural emigration of races in search of homes and subsistence has failed to effect, in peopling the remotest ends of the earth, seems about to be expedited by the more captivating and exciting lust of sudden wealth. The shores of the Pacific were for the first time peopled by the old races of the world, in consequence



COLOSSAL STATUE OF HER AJESTY, IN FRONT OF HOLYROOD HOUSE, EDINBURGH, (SEE NEXT PAGE.)

of the discovery of the treasures of California; and the islands of the Pacific, and that splendid continent of Australia itself, seem as if they were about to be indebted to the same cause for an immense accession of the strength which springs from the presence of active, enterprising men. The Northern and Eastern hemispheres have hitherto had all the glory and power of civilisation. The "world," till within a hundred years, or even less, was supposed to lie within those boundaries. All beyond was undeveloped. But the West and the South are now starting into rivalry with them. The new is confronting the old, and claiming its full space in the world, and its full share in the fortunes of humanity. It would certainly be a strange result, if gold—after having served its uses in attracting to the remotest and hitherto unpeopled regions of the globe the too crowded swarms of the earlier settled countries of Europe and Asia—should ultimately be discovered to be so plentiful as to be no longer the most precious of metals. Yet even this result, though extraordinary, does not seem at all unlikely in the extraordinary times in which we live. But what if we should have been hoaxed in this matter? The next arrival from Australia will enable us to form an opinion. In the meantime, we can but wonder—and wait.

### STATUE OF HER MAJESTY AT EDINBURGH.

STATUE OF HER MAJESTY AT EDINBURGH.

This graceful statue of the Queen was placed upon its pedestal in front of Holyrood Palace (about 100 ft. in advance of the main entrance), on the 27d ult., "in commemoration of her Majesty having occupied that ancient edifice as a residence in 1850,"

The statue is the production of Mr. Handyside'Ritchie. Her Majesty wears a tiara, and a regal robe embroidered round the collar with the terfoil ornament, and entirely surrounded by a thiste bordure. The folds of the drapery are disposed so as to show the entire figure; and the back view, difficult in such heavy draping, is well managed. Her Majesty's left hand is pressed to her breast, and in her right hand she bears a palm branch, emblematic of her peaceful rule. Her countenance is marked with simplicity and dignity, and the profile of the entire features and figure is seen with queenly effect on entering the Palace-yard, to the north of the statue.

The pedestal is picturesquely ornamented. It is ogival in form, and is sichly ornamented with foliage and wreaths of fruit and flowers—the four sides being paneled, and having infantile figures in alto-relievo personating the Seasons. Spring is scattering rose-buds, and is surmounted with a wreath of snow-drops, primoses, violets, &c. Summer is laden with roses, and has her accompanying wreath of sund-drops, primoses, violets, &c. Summer is laden with roses, and has her accompanying wreath of sund-drops, primoses, violets, &c. Summer is laden with his born of plenty, rejoices andig odden grain and ripe fruits. And Winter, with his dried faggot and withered leaf, is merry amid mistletoe, holly, ive, palm, and laurel. The whole of the detail in the pedestal is admirably designed and exquisitely chiseled; and the ornamentation of the pedescal, instead of detracting from, enhances the value of the statue by contrast, investing it with additional repose and simplicity.

The figure is colossal, being 99 feet high, and, with the pedestal and sub-plinth, measuring 20 feet in height. Upo

The stone is from the liver rock of Redhall Quarry; and its light, warm tint contrasts well with the cold grey tone of the surrounding buildings.

### FOREIGN AND COLONIAL NEWS.

### FRANCE.

The question of the candidateship of the Prince de Joinville for the Presidency of the Republic, which has hitherto come before the public only in vague rumours, has at length assumed form and consistency, in consequence of the result of an interview between M. Guisot and the members of the Orleans family, at Claremont, last week, on the subject, having been published in the inventer.

urmals. M Guisot and the partisans of the late ex-King are opposed to the Prince pre-nting himself for election to the Presidency, on the ground of its being an act a 'allance with the Revolution, which destroyed the Orleans régime; and a step possed to, and inconsistent with, the principles on which was founded the lonarchy of July.

The Dan de Nemours, who was the spokesman of the ex-Royal family at the theriew, when pressed by M. Guizot for a definite explanation of the family

untry, opricty of the revision of the Constitution still engages the Provincial, and out of 86 of those bodies, not less than 60 have declared in favour leasure, while only five voted against it.

urt-martial at Lyons for the trial of political prisoners has at length d its labours. The questions examined by the court were:—1. Were sel guilty of having taken part in a plot at Lyons for the purpose of gor cleanging the government of the Republic? 2. Was that por fol-

at, a also contributes its quota to the conspiracies against the Gevernment, which has this week been discovered. In which the Red Republican exites don are also concerned; and sixty-five persons have been arrested, among of which has the concerned; and sixty-five persons have been created, among mis time late secretary to M. Ledeu-Rollin.

In a days or of Beautic has been suspended or three months for making a Some late of the secretary of the

series of decrees, dated August 20, has been issued by t is to the members of the Cabinet, on the subject of Minist , and on the necessity of considering the passibility of titation of May 4, 1849, which are constructed as the first go

SPAIN.

We learn from Seville, under date the 28th ult., that her Royal Higg Duchess de Moutpensier, sister of the Queen of Spain, was safely deliv princess on that day.

We have advices from Portugal to the 29th ult

yellow fever was raging at Oporto: it was conveyed there by a ship the Brazils.

from the Brazis.

UNITED STATES,

We have accounts this week from New York to the 23d ult., and from Havannah to the 17th ult., which are of considerable interest.

The Spanish war-steamer Habanero had captured four boat-loads of men, and 50 of them (Americaus) had been publicly shot in the presence of 20,000 speciators. The Governor-General had sent 800 men to intercept Lopez, who had leaded to Matanese with 550 women.

f secession.

what arrived at Eris, and assisted in the consecration of a new
place. At the close of the services, crowds of his countrymer
te altar, to receive the pledge at his hands. A dinner was given

ng.
ng papers, that the well-known novelist, Mr. G. P. R.
njured by being thrown from his carriage while drivockbridge, Massachusseta.
out at Louisville, Restucky, in a very malignant form,
order towns of the state. The cause of its appearance is
re heat of the weather, and continued heavy rains.

GOLD IN AUSTRALIA.

(To the Editor of the ILLUSTRATED LONDON NEWS.)

Sin.—It may interest your readers to learn something of the Batharst district
New South Wales, so prominently brought under notice in the papers of this
New South Wales, so prominently brought under notice in the papers of this
news. In control of the south wales, the former situated
a miles distant frem Sydney, the capital, in a W.N.W. direction. It is appleaded by the great western road, which—at 36 miles from the metropic
needs by Lepstone Hill, the clevated range denominated the Blue Mounlins, and proceeds along their summits for 35 miles, attaining the height, at
the beautiful of 282 feet (nearly as high at Den Lorond I), and descends
the beautiful of 282 feet (nearly as high at Den Lorond I), and descend
Clywd. Thence it passes through some romantic gorges, to which the name
Hassan's Walls has been given, from the resemblance the vast precipices bear
stupendous ruins in the midst of solitude. At 86 miles from Sydney we have
stupendous ruins in the midst of solitude.

the settlement, which, be it romarked, is in high look of the settlement, which, be it romarked, is in high loud of the the set undulating downs, fringed by the forest, and common the settlement of the settleme

### LOCKS AND LOCK-PICKING.

## PICKING OF THE BRAMAH LOCK BY MR. A. C. HOBBS.

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IN our former articles on "Locks and Lock-picking," published in the LLUSTRATED LONDON NEWS of the 2d and 9th August respectively, we described the process by which Mr. A. C. Hobbs, the American lock proprietor and lock-picker, had succeeded in picking a Chubb lock, in the presence of a committee of gentlemen, and how he had afterwards accepted the challenge to pick Mr. Bramah's lock—the same which has been hanging in his window in Piccadilly for the last twenty years—for a prize of 200 guiness. We also ventured an opinion that Mr. Hobbs would succeed in his undertaking, as he had in all previous ones of the kind; being convinced that no lock which depended for its security upon one system of combination parts—that is, not having any secondary or tertiary combination parts beyond the reach of the key-hole—could resist the attack made upon the principles upon which he acted. We have now to announce that what we anticipated has turned out to be the fact. Mr. Hobbs has picked the famous Bramahlock, and has done so upon a processes of simple, as almost to be termed Indicrously simple, but that it is so uncerting as to occasion feelings of anxiety to all who have treasures to keep under lock and key. It is always best to know the truth, however; and, therefore, as we did in the case of the Bramah, we shall endeavour to explain the whole process by which its supposed invulnerability had been disproved.

We will first describe the principle of the lock itself—that is, the combination parts, which constitute its supposed security; the leverage for throwing out and drawing back the bolt being upon the usual method.

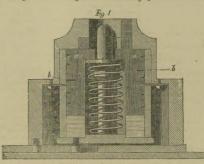
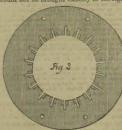


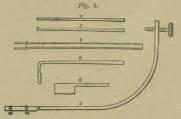
Fig. 1 represents the section of a circular block or barrel of brass, having a cylindrical cavity throughout, and divided from the centre into six or more compartments, separated by grooves passing also quite through its length. In each of these compartments a steel slider is fitted, somewhat of the shape marked No. 6, in Figure 4. These sliders, in connexion with a steel plate (a), running parallel to the horizontal section of the brass barrel, constitute the obstructive works against turning the barrel, unless with instruments adapted to adjust them respectively to their proper positions for that purpose. The upper parts of these sliders project into the cylindrical cavity, and are elevated to be flush with the prominence in the centre of the barrel, which is the keyhole (Fig. 2). The noteh at the bottom of this prominent portion of the barrel is to receive the bit or lever of the key, for the purpose of turning it round.

With respect to the sliders. They each play up and down the tube, through notches in the steel plate (shown more distinctly in Fig. 5), which, being firmly fixed in the barrel, would inevitably prevent the said sliders from moving round on the centre of the barrel as an axis and therefore would prevent the key which operates upon them from turning, but for the following arrangement:—In the outer edge of each slider is a notch of sufficient with the control of the turn severe steel plate freely pass through it (see the darker and deeper notches (b b) in the sliders in Fig. D. It must be obvious, that, if the notches in all the sliders were at the exact level or to round the centre of the barrel as an axis, and sufferent the sum of the sum of the search level or to round the centre of the barrel as an axis, and the centre of the barrel which with the project project from that required for any and all the other sliders would all here in the sliders which protrude to the mouth of the keyhole; the said distor notches need a different point from that required for any and all the other sliders. To





in the slider, the latter for drawing it back, should it have gone in to far. As soon as the exact bearing of a slider was secertained, it we recorded for future reference by means of a thin and narrow plate brass (No. 6) introduced, and marked exactly at the length requires so that, although every time the operator left the look he left it priceley in its usual normal state, and to all intents and purposes as nothing had been done to it, he carried the results of his day's pr gress away with him, and began on each succeeding day from the poin where he left off the day before.



IMPLEMENTS USED BY MR. HOBBS IN PICKING THE LOCK

When we state that the lock which was the subject of the present operations contained no less than eighteen silders, each of which had to be adjusted to its proper place, the reader will appreciate what we said, in our last article upon this subject, that ploking such locks must sometimes be a matter of time. An eighteen-silder lock, according to Mr. Bramah's pamphlet (the second edition of which was published in 1815, "supposing the projecting surface of each slider to admit of only six different stuations for the notch, presents a sum of security as compared with unity of 678,651,612,807,163,900." How many lives would it take to hit by chance upon the right key out of so many changes? Yet by the process of observation used by Mr. Hobbs, he steadily arrived at the bearings of this lock, and unlocked it after paying it ten visits, amounting in duration altogether to less than fifty hours! Indeed, we believe, he had actually picked the works of the lock in less than half that time; for, on his fifth visit, he had succeeded in adjusting the slides and turning the eyinder a quarter round (which he could not have done if any one of the sluders had "bit"), when the instrument used for turning it, being too slight, slipped, and defeated the operation. He had then to readjust the eyinder a quarter round (which he could not have done if any one of the sluders had "bit"), when the instrument used for turning it, being too slight, slipped, and defeated the operation. He had then to readjust the eyinders of the new of the count of the case of the open of the fact of the open of the fact of the open of the fact of the open of the fact, when any on the day on which he did so (23rd Angust), after an hour and a half's operations, he opened the lock. The announcement of the result was delayed, for a few the propose on Friday, the 23th; when, in their presence, and that of Mr. Semah, Mr. Bazalgette, and others of the establishment, Mr. Hobbs the small, Mr. Bazalgette, and others of the establishment, Mr. Hobbs The small, Mr. Ba

ward of 200 guinous be decided by them—in fine, that they abould see "fair play" bethe parties.

Lie parties.

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nels, grotesior cowpier, pir. Busins, me, currant stress and include and unlocked with age, August 30, the key was trick, and the nadicek was locked and unlocked with Frofessor Cowper, Mr. Rennis, and Mr. Gibertson—thus proving that Mr. Hobbs and cloud the lock who that opened the lock served or the stressfore, unanimously of opinion that Mesers, Bramah have given Mr. Hobbs a fair of trying his skill, and that Mr. Hobbs has fairly picked or opened the lock; and hat Mesers, Bramah and Co. do now pay to Mr. Hobbs the 30 quincas.

GEORGE REENIE, Chairman. trees, Blackfriars, Bept. 2, 1851.

J. R. BLACK.

foldand-strees, Blackfurs, Sept. 2, Isol.

If appears, from certain letters which they have been writing to the apers, that Mesers. Chubb do not believe, and would have the public in their unbelief, that their look also has been fairly picked, as we tated in the LLUSTRATED LONDON NEWS of the 2d August. Perhaps will be sufficient, in answer to these epistolary productions, to print will be sufficient, in answer to these epistolary productions, to print woo simple documents which Mr. Hobbs has sent to us, touching the

matter in dispute:—

(No. 1.)

To Messrs. Chubb, St. Paul's Churchyard.

Gentlemen.—An attempt will be made to open a lock of your manufagrong-room, at 3t. Great George-street. Westminster, to-morrow, A.M. You are respectfully invited to be present to witness the apectrulty.

American Department, Crystal Paisos, July 21.

Messrs. Chubb took no notice of this communication.

(No. 2.)

ection of a coroner for the eastern or upper division of the Shucester took place at the Town Hall, on Tracsday, when doseph 1. Seq., soliditor, of Glonester, was elected without opposition. Thus a contest which for just twelve months his caused no inconsiderable in the county. Traclalgar-upper the contest of the county of

### THE GREAT EXHIBITION.

which they were called upon to adjudicate.

There have been several experimental trials of machines and other contributions during the week. — On Monday the relative merits of Porter's and Rogers' anchors were tested; and on Tuesday the two centrifugal pumps were worked against each other. Appleton's had an enormous advantage over the other. The anchor testing, however, did not lead to any final result, except that the ordinary navy anchor was proved to be inferior to either that of Lieutenant Rogers or Mr. Porter; and it is intended to invite the Admiralty to examine and decide upon the question, as if it is likely that "my Lords" will know anything at all about it when they see it.

three kilometres.

The following are the imports of foreign grain, flour, &c., into Liverpool for the fortnight ending the 27th of Angust:—399,684 bushels wheat, 148,647 barrels and 3935 sacks flour, 116,250 bushels Indian corn, 9586 ditto bariey, 23,049 ditto oats, 39,848 ditto beans, 12,224 ditto peas, 644 cheeses, 219 boxes and 100 cases ditto.

## VICTORIA-STREET, WESTMINSTER.

VICTORIA-STREET, WESTMINSTER.

On the 6th of August last was publicly opened one of the most important new streets that Government patronage or private enterprise has as yet succeeded in carrying out in London. The street to which we allude has been silently but unceasingly in progress for the last nine years. It lies in a part of London particularly in want of improvement, and runs through a district connecting the modern Belgravia with the new Houses of Parliament. This street, most properly called Victoria-street, owes its origin to the zeal and activity of Sir Edwin Pearson and his fellow Commissioners for effecting the improvement of Westminster, and to the skill of the architect of the Commission, Mr. Henry Ashton, whose name will be honourably connected with that of Sir Jeffry Wyatville, as long as even a single gateway remains of Windsor Castle.

Jeffry Wyatville, as long as even a single gateway remains of Windsor Castle.

The great improvements in the formation of leading thoroughfares in London, in modern times, have been the formation of Regent-street, the erection of New London-bridge, and its approaches, the connecting Ficadilly and Coventry-street with Leicester-square and Long-arcs, the formation of New Conford-street, and the street now in progress leading from London-bridge to St. Pauly. But, with the air progress leading from London-bridge to St. Pauly. But, with the single exception of Regent-street, none of these can fairly be classed in the broad range of permanent utility with the new street in Westminster. New Oxford-street is chiefly a road and shop-frontage improvement. Camon-street, in the City, will be much the same, but Victoria-street comprehends a wider range of public utility than a direct means of approach between Belgravia and the Houses of Parliament, including, as it does (thanks to the benevolent forethought of Sir Edwin Pearson), a through improvement of the worst part of Westminster.

Victoria-street should be seen to be understood, for it is at present (see our accompanying Illustration) one of the sights of London. Long

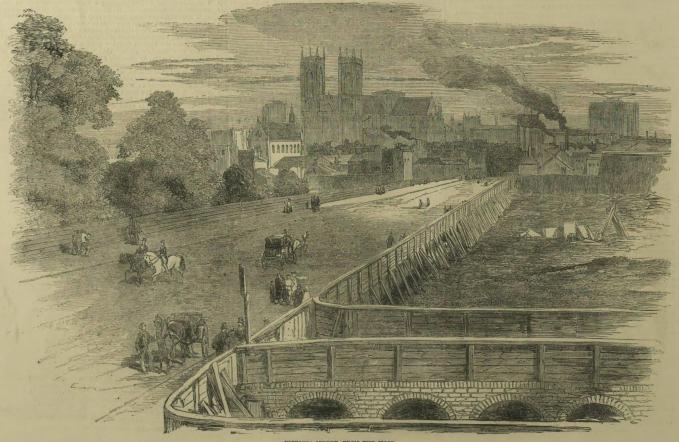
resident in Westminster ourselves, and by no means narrow careless observers of its streets and alleys, the surprise of pleasu which we felt in our first solitary survey of the new street we something wonderfol. The necessity for such a thoroughfare, abor which we had no kind of doubt before, was obvious at a glance. The old localities which it threw open to us appeared in a new and in proving shape. Elliot's brewery, long a secluded sight in Finlico, now open to all, and in a crowded theoroughfare; the Brideevell will no become as well-known a Loudon exterior as Newgate or the Peniter titary; thousands will find out the one solitary churchyard in whice "Blood, who stole the crown," I've buried; and tens of thousands will find out the one solitary churchyard in whice "Blood, who stole the crown," I've buried; and tens of thousands will end to the strength of the str

a return, it is calculated, of 10 per cent. per annum on the £2000. The Commissioners themselves offer to subscribe one-half of this sum to find a site! the building, having a frontage of 140 feet, and a depth of 100 feet, and to the derikae all the responsibility of the arrangement. The accommodation propos to be afforded for the rent of 4s, a week is two good rooms, a water-closel, and to containing three rooms at 8 a week respectively. A site of the proposed to the state of the containing four rooms at 8 to meet the requirements of larger families.

The Commissioners will not have completed their arduous and impetant undertaking without effecting a further improvement in the a proaches to their new street. At present it is understood they are direct their attention more immediately to the Westminster Abbey end of Vitoria-street; and the plan they have in view is, the removal of the ratie in plot of ground where Canning's status stands, so as to carry on t main line of street to the new Westminster Bridge, to be erected a little over down the Thames than the present bridge. On the site of ps of the now railed-in ground they propose creeting a statue of Que Vitoria; a bronze, by Mr. Bell, and have offered to find a site for to contemplated statue of Caxton. A still better suggestion, and one mu favour with the Commissioners; includes an avenue of statues of the great Parliamentary statesmen, Pitt, Fox, Canning, Peel, &c, leading from Vitoria street to Westminster-bridge and the Houses of Parliment. This plan has much to recommend it, and the Government, trust, will not allow any false economy to interfere with its completion. It would be anjust to conclude a notice of this kind without mention in the name of Mr. Mackezzie, the able and energetic contractor of tworks, who has, in all respects, carried out the views of the Commissioners and their architect.







## WARWICK RACE PLATE.

WARWICK RACE PLATE.

This picturesque group in silver, designed and modelled by Jeannest, has been ably manufactured by Messrs. Elkington, Mason, and Co., of Birmingham; and Regent-street and Moorgate-street, London. The subject was very appropriately selected by the committee of the Warwick Town Plate, at the Races during the past week: it represents Queen Elizabeth entering Kenilworth Castle, A.D. 1673, to partake of the princely hospitalities of the Earl of Leicester, who is receiving his Sovereign; a page on the opposite side of the horse, balancing, as it were, the compty town; the front is semicircular, and bears a bas-relief of Queen Elizabeth and a pawking party; above are repeated the Warwick arms, and upon a shield beneath is insoribed "Warwick, 1831."

This group is altogether one of the most satisfactory race prizes we have seen of late; it was worthly included in Messrs. Elkington and Co.'s manufactures at the Great Exhibition.

REVIVED COSTUME.—We have just seen a tollette, composed of a Fompadour robe, recalling the time of Louis XV.; the pattern, slarge bouquet of natural flowers thrown here and there, over a white ground, and having the appearance of being embreidared by the hand. The form of the robe was very simple; the richness of the material rendering all trimming unnecessary. The plain body was cut mrout, showing a white sain waits cut embroidered in white slik; the pagodes sleeves with a single fringe. The mantiele was of embroidered musli-raw, trimmed with a bompat of mixed flowers; the inside ornamented to match.—Le Foliet for September.

The number of persons who visited the Mansion House to riew the Egyptian Hall and the state spartments on Tuesday last, amounted to upwards of 1400, Previous to the Issuing the regulation of only granting admission on the two days in the week, the numbers varied from 900 to 1600 daily, which, from the family ohe Lord Mayor residing in the Mansion House, necessitates the present limitation to the Tuesday and Friday in each week.





PARIS FASHIONS FOR SEPTEMBER .- PROMENADE



THE WARWICK RACE PLATE.—RECEPTION OF QUEEN ELIZABETH BY THE EARL OF LEICESTER, AT KENILWORTH.

# THE GREAT EXHIBITION FETES IN PARIS.

The Medalet here Engraved has just been struck in commemoration of the recent Exhibition Féles in Paris, and will hereafter, doubtless, be preserved in the cabinets of the curious, as an interesting memorial of



MEDALET IN COMMEMORATION OF THE GREAT EXHIBITION FETES IN PARIS.

the great international festival of 1851. The obverse has two figures bearing palms and wreaths, and the reverse has the elevation of the Hôtel de Ville, with the date of the commencement of the festivities, August 9, 1851.

# PARIS FASHIONS FOR SEPTEMBER.

PARIS FASHIONS FOR SEPTEMBER.

Wr. must still seek our patrons of fashion at the watering-places; the Great Exhibition visitors from London certainly enlivened the desert rooms of the Hôtel de Ville; and we observed there that white toliettes are much in favour on the other side of the Channel. We remarked that one of the most distinguished guests' toliette was composed of an engrandle dress with straw, with three cut-out flounces; the top of the flounces was hidden by plaits of straw, and the headdress was also of plaited straw. Two ladies who accompanied her also wore white dresses, trimmed with straw, though the hair was differently dressed. Tunics are also much worn by English ladies. Nearly all dresses had something of the tunio about them. Here we much prefer founces. We saw at the Hôtel de Ville a foreign lady, with a skirt and jacket titimmed with Necarat velvet, richly embroidered with gold, the jacket fitting tight to the waist in the shape of a waistcoat; her headdress was a gold net, with a long tassel gold and red.



on a bathing day. The morning dress for going to bathe is a polynoir, elegantly trimmed neighid, made of Scotch woollen plaid, trimmed all down the front with ribbon to match. The polynoire are also made of printed jaconet or cambric muslin, with mantelet to match, with hood. The breakfast, which follows immediately, and which takes place at home, does not change this toliette much. Then comes the promenade: either driving or riding, these excursions require strong dresses or habits. The stuffs preferred are nanken; drill, with small stripes; plaid, or lozenges; piqué, white ground; dimity, trimmed with English bands; brillance and cambries muslin; and Yalends, with all its varieties. After the promenade, you visit the tétablissement rooms, where the lightest dresses are quite de riqueur; for instance, baripe, with its varied and capricious patterns, or muslin white dresses, and white canezous, with the coloured skirt. The simple morning bonnet is also laid aside: and in its stead are worn the most graceful, the richest of the season, of open worked straw, leghorns, and rice straws. In the evening silk dresses of a warmer texture are to be seen on the jette. Where the sea breeze is felt, silk mantelets and shawls are worn instead of the lace points and soaris which have lately come into fashion. Again, for night, the ball or concert dresses are mousselfme, grenadiese, or taffeta, with three or five flounces; and natural flowers for the colifure.

### THE ILLUSTRATIONS.

GENTLEMEN'S DRESS has still the same simplicity, and taste of colours, which gives them a cachet of distinction and elegance. The last fashion is a kind of jacket cost, of chestnut zephyr cloth, or green or blue, or Lord Grey's green; waistcoat of Valencia, with patterns, quitted with flowers, Louis XV. shape, or & in chevalière: trousers without straps, of mixed satin; grey, green, or light drab, according to the shade of the coator the wearer's complexion.

Boys' Driss.—Dimity casque, either white or nankeen, edged with a drill lace; and mousquetaire short trousers, with English embroidery, coloured stockings or socks.

GHLS' DRISS.—Straw bonnet, the front rather depressed, trimmed with ribbons, quite plain; dress of plané, or white muslin, trimmed with a berthe, and



PARIS FASHIONS FOR SEPTEMBER .- BOY'S DRESS.



PARIS FASRIONS FOR SEPTEMBER. - PROMENADE.

THE GREAT EXHIBITION VOLUME of the ILLUSTRATED LONDON NEWS, from JANUARY 1, 1851, to IUNE 28, containing Titiry-two Numbers, and about 700 Engravings, but and ne loths, gilt, price One Guines; or, in strong paper covers, Sixteen Shillings, ull the Numbers of the year 1851 are in print, and may behad at the single page.

## CALENDAR FOR THE WEEK.

TIMES OF HIGH WATER AT LONDON BRIDGE,
FOR THE WEEK ENDING SEPTEMBER 13, 1851.

Sunday | Monday | Tacoday | Wednesday | Taurday | Friday | Saturday

M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M | A | M

PRINCESS' THEATRE, OXFORD-STREET
SEPTEMBURS, THE GAMESTER, APARTMENTS, and the ALHAMB
ager, Apartments, and the Alhambra. 10, Love in a Mass. Apartments,
in The Wife Son, The Buckey, Wasser, Americanis, and the Alhambra.

BATTY'S HIPPODROME, KENSINGTON.—On MONDAY, SEPTEMBERS, and during the weak, the performances will assume the most
over and unique coat, realising in their milliment the taste and humover of the work forthickers. On Weighted the limit of the control of the work forthickers. On Weighted the limit of the second limit of the control of the work forthickers. On Weighted the limit of the control of the limit of the

ATHORISED BY THE QUEEN, PRINCE ALBERT, AND ALL THE ROYAL FAMILY.

THE CELEBRATED CHINESE COLLECTION, Albert
Bate, Knighobridge, the largest and mot complete Museum in Europe, of all that relaws to the Chinese Englist. Open delily from Ten till Ten. The CHINESE FAMILY and
BRAIL-BOUTED Led'T silely grav'd from the Cleantal Land, comings to attract crowded

on, 18.

ALLERY of ILLUSTRATION, 14, REGENT-STREET
The CRYSTAL PALACE as a WINTER GARDEN is exhibited lumediately precediorans of the OYRIKAND MAIL to INDIA, showing Southampton, Clarra, the face, olivaltar, Algiors, Maita, Alexandria, Cairo, Sues, the Ried Sea, Aden, Ceylon, Celeutta, and the magnificent smatchesum, the "Fill Mehal" (the ottorier by me

OULUGICAL GARDENS, REGENT'S PARK URAN UTAN, presented by the Governor of Singupore, is exhibited D. LUE to SIX o'Clock, together with the ELEPHANT CALF, and the HIPPO

# TWO NUMBERS

THE ILLUSTRATED LONDON NEWS,

## PRICE ONE SHILLING, A WHOLE SHEET SUPPLEMENT GRATIS!

L'EDITION FRANCAISE.

'ILLUSTRATED LONDON
en FRANCAIS,
rme dans son Numéro de SAMEDI, 6 SEPTEMBRE, touten
nérossantes dans la politique, la litératare, les urts, als ti
van anssi divers articles de critique et d'actualité, ainsi
kposition. Le plupart de ces articles sont accompagnés d

ore magnifiquement filmatrie. Priz du Cahler, contenant Douze Numéros et magnifique Vee du Palais de Crystal tirée à part. 6 shillings.

"Il Palais de Crystal tirée à part. 6 shillings."

"ILLUSTRATED LONDON NEWS croient faire observer is, cou le la transcription of the circle observer ist, que le Journal Français public sous le titre ci-dessus point une traduction de l'Edition Angleis, mais bleu nue publication avec

## THE ILLUSTRATED LONDON NEWS.

A very remarkable conference has just been held in London, the parties to it being the members of the exiled House of Orleans, and the chief persons who, as Ministers of State, either actively or passively contributed to the series of events which produced the catastrophe of 1848. The grave has closed over the errors of Louis Philippe, and his servivors, who did not share in them, are well entitled to the sympathy of their ancient friends and servants. That M. Guizot and the ex-ministers of Louis Philippe who accompanied him to London last week, confined themselves to the expression of their personal feelings, the circumstances would have been beyond the province of the journalist to comment upon; but when the avowed object of the visit was not to express sympathy with past misfortune, but to devise means for the overthrow of the existing Government, and the restoration of the exiled family, the circumstances are so curious as to demand some notice from those who record public events. The French Republic only proscribes republicans. All others are free to write, speak, and act against it; and neither the friends of the actual President, nor of the heads of the two rival branches of the house of Bourbon have made any scruple or any secret of their hostility to it. But even in hostility to an existing Government there is something like honesty and fair play which men in such high positions as the princes of the House of Orleans, and those who support them, ought to exhibit. The President of the Republic, who demands re-election to his high office, has the honesty to appeal to the country to annul the article of the constitution which retains a replaced to the constitution which retains a equally honest in the expression of the constitution which retains a equally honest in the expression of his claims. All is fair and above board; and there is no mistake about their conduct. As far as we know of the conduct of M. Guizot and his more immediate friends, it would appear to be entitled to the same praise. They do not like the Republic, and they say so. They consider that the restoration of the monarchy and of the House of Orleans would be for the advantage of the French, and they therefore hold aloof from all other solutions of the existing complexities and difficulties of the nation. This is intelligible. The house of Orleans, however, appears to act upon less scrupulous principles of honour, and to b entitled to the sympathy of their ancient friends and servants. That M. Guizot and the ex-ministers of Louis Philippe who

happily passing away; and by flattering the national vanity with the assurance, that even on the sea the English were not invincible, and that France was destined on that element to wipe out their remembrance of Waterloo; he made friends among a certain class of the French people, and more especially among that portion of them who are now classed as Montagnards or Ultra-Republicans. This popularity has not wholly died away, and M. de Joinville has been spoken of as a candidate for the Presidency in opposition to Louis Napoleon. It has, therefore, considering the circumstances of France, become a question of much interest, to know whether the name of M. de Joinville is put forward by authority, and whether the House of Orleans supports his pretensions. At the remarkable interview which took place last week, M. Guizot put the question in plain terms to the Duke of Nemours, as the head of the family, and received what the world must consider a most extraordinary reply. The Prince said, "that his brother had no fixed resolution on the subject of the Presidency; that his name had been made use of without his having been previously informed of it; that he had been put forward as a candidate without having authorised it; that he could not hinder it; that it was in the power of no one to prevent people from making use of a name—even abusing it; that the Prince de Joinville had not considered it to his day to disavow such of his friends as had thought of him, and that he would not do so." Upon being pressed still further, the Duke de Memours terminated the discussion by formally stating the three following points:—"The Prince de Joinville has formed no fixed resolution. He does not know whether he will come forward as a candidate or not. He has authorised no person to put his name forward."

If the House of Orleans had any chance of ever again being called upon to govern France, we think they have lost by a policy like this—a policy which may be simply and accurately described as not honest. It parakes of the fatal tain

THE COURT AND HAUT TON.

THE COURT AT BALMORAL.

Her Majesty the Queen and his Royal Highness Prince Albert, accompanied by the Prince of Wales, the Princess Royal, the Princes Alice, and Prince Alfred, arrived at Baimoral at seven o'clock on Friday evening, the 50th uit.

The december of the Prince Construction of the Prince Construction of the Prince Construction of the Prince Construction of the Majesty at Balmoral, the Queen and the Prince Construction of State Coburg-Gotha had died on the 18th Royal Prince Albert, brother of the Duchess of Royal Parent States of the Majesty as an arrival of the Duchess of Royal Prince Albert, brother of the Duchess of Royal Prince Albert, brother of the Duchess of Royal Royal Royal Prince Albert, brother of the Duchess of Royal Royal Prince Albert, brother of the Duchess of Royal Roya

his absence.

LADY JOHN RUSSELL.—A paragraph, copied from a Scotch paper, has been in circulation during the past few days, to the effect that the Premier has taken a lease of Monaltrie House, Decside, for the use of her Ladyship and family during the recess. We have authority to state that his Lordeith was about to take the house in question, but, upon examination, it was found that it was too damp, and otherwise unsaided to her Ladyship's pressur delicate state

of heating consequency and your theorems.

The Duke of Wellington has left Apaley House for Walmer Castle, where his Grace will shortly entertain a select circle of friends.

The Marchioness Dowager of Thomond is in a very precarious state of heating.

Lady Leigh gave birth to a son and heir on Monday last.

Lord Frederick Fizzclarence, Lord Adolphus Fitzclarence, and Sir George Wombwell, have left town on a visit to his Royal Highness Prince George, in Dublin.

## METROPOLITAN NEWS.

METROPOLITAN NEWS.

THE CIVIC CHAIR.—The forthcoming election of chief magistrate f the city of London begins already to engross the attention of the citizens. The senior alledremen who have not passed the chair are W. Hunter, Esq., T. hallis, Esq., and T. Sidney, Esq., M.P.

LONDON HOSPITAL.—The usual quarterly general court was held a Wednesday afternoon, in the board-room of this institution, for the purpose f receiving the report of the house committee, and upon received during the limit burk, limit burk, limit begins and the senior process of the pulmats now on the book is 1201; and there are at present 300 in-patients securing the benefits of the charity. The financial position of the hospital is acted to be in a satisfactory state.

PHILANTHROPIC SOCIETY.—A special general meeting was held in Wednesday, at the London Tavorn, Bishopsgat.-street; Mr. Gladstone in the hair. The report for the last quarter was highly satisfactory. The number of you now the school at Rethill, Surrey, was 85, out of which number five had at week emigrated to New Brunswick, where altuations were in readiness for a on their artival. The accounts recently received from the late inmakes of a committee of management, and others interested in the welfare of this excellent maintain, was held at the London Tavern, for the transaction of general this benefits, by annual pensions, since the formation of the institution, have no 24. The pure 245.

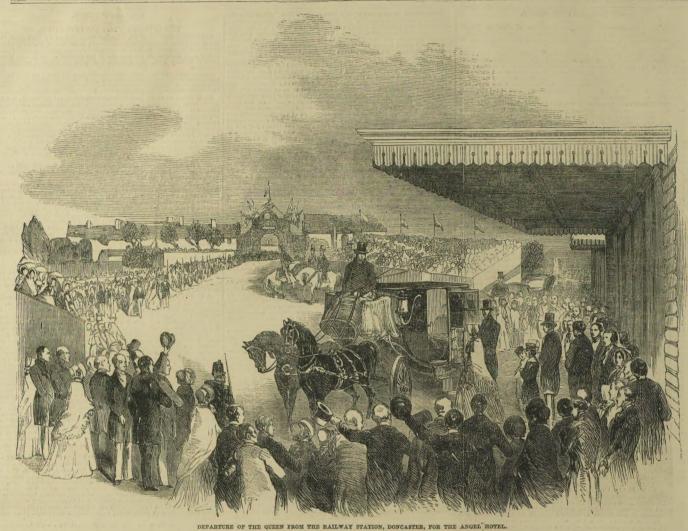
canagement per annun was, in the former year, £20,000 /s. od., and in the r. £23,460 lbs. 7 dl. EMFORDERS.—A notice has been posted at PLANGERS IN THE METHOPOLIS.—A notice has been posted at leasers at Pot-to-diffee, 9t. Mar in s-lo-Grand, infinating that strangers are reled to apply at No. 4, on the left side of the court also where, for letters from part of the United Kingdom, &deressed who be left till called for, and new notice both effect that strangers are informed that on levering London may have their letters frowned to the normal part of the United Kingdom of Medical Part of the Control of

COUNTRY NEWS.

THE QUEEN'S VISIT TO LIVERPOOL

THE QUEEN'S VISIT TO LIVERPOOL

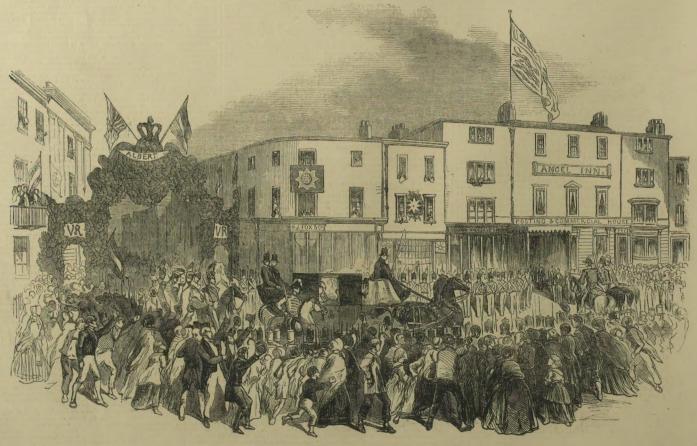
At the weekly meeting of the Liverpool Town Council on Wednesday, the
Mayor said he had the gratifying intelligence to announce that it was the intention of the Queen to visit the town of Liverpool on the 9th of October next—(Loud
cheers)—and to proceed on the same day to the mansion of the Earl of Eliesmere, at Worsley Hall. His Lordship then read the following letter to the
Council:—



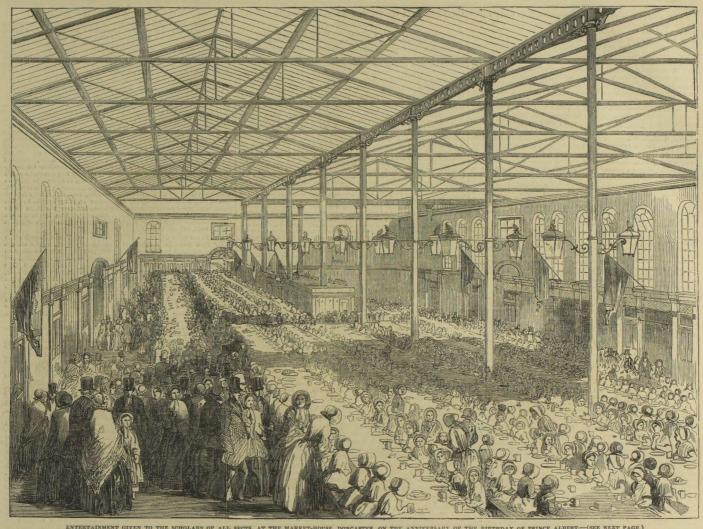
# THE QUEEN'S VISIT TO THE NORTH.

Iw our Journal of last week we detailed the principal incidents of the Royal journey, to the arrival of her Majesty at Doneaster, on Wednesday.

The Queen and Prince Albert, after receiving the address, were conducted through the main entrance to the railway station, which was covered with crim-



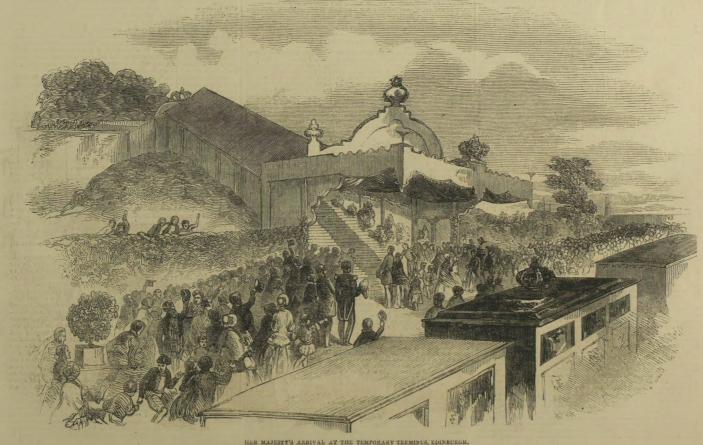
ARRIVAL OF HER MAJESTY AT THE ANGEL HOTEL, DONCASTEF.



ENTERTAINMENT GIVEN TO THE SCHOLARS OF ALL SECTS, AT THE MARKET-HOUSE, DONCASTER, ON THE ANNIVERSARY OF THE BIRTHDAY OF PRINCE ALBERT.—(SEE NEXT PAGE,)

extending the whole length of the road, the cheering was also most vociferous.
On Hodgson's platform were placed the young gentlemen of Edenfield Academy, while banners floated in the breeze; flags were hung from different points, and believancy flight merrily; in fact, Doncastor manifested such an outburst of Joyalry as could not be excelled in the great military progresses of former Kings.

Moving onwards, the Royal cortige reached the second triumphal arch. Before



HER MAJESTY'S ARRIVAL AT THE TEMPORARY TERMINUS, EDINBURGH.

The crowd had no sooner recovered, than they shouted, as one man, an universal welcome, when the Queen descended from the state carriage, at the Angel Inn, and took the arm of Prince Albert in the pre ence of the Mayor, the Viear, the Recorder, the Town Cirrk, and the Earl of Cathacrt Mr. Joseph Fostor bearing the mace on the left of the Royal carriage, the soldiers previously presenting arms. The Royal standard was immediately hoisted above the August Hotel. The Queen, in the most gracious manner, howed to the above gentlemen. Then followed another enthusiastic cheer, which was renewed when left may be the prince expression of feeling, the Prince of Wales and Prince Alfred descended from their cardiage, and were greated with an universal chorus of voices. The Princes are accompanied by their tutor, Mr. Brch, and by their governess, Miss Hildyard. The carriage which contained Lord John Kurssell then drew up. The noble Lord, as he assisted the Contiess of Desart and the Hon. Miss Byng to descend from the carriage, was recognised by this spectors, who cave his Lordship a loud cheer. The crowds in the airceles by this time attempted to force themse was opposite the hotel, for the purpose, as many declared, of manifesting their great affection for their beloved Sovareign This, however, the police properly presented, though it was a great difficulty to stay the immense pressure of the crowd. The detachment of the 85th Regiment, under the command of Major Blackburn, were then dismissed, and a portion mounted goard. The officer present were, in addition to the galant Major, the Hon. Cantain, J. H. Thurlow, the Hon. Lieu, W. S. Knoz, Lieut, Gabbina, and Ensign Rycroft. There were 10 men rank and file, besides the band, considering the command and many feel around the command of many declared when the command of many declared when the second and the Hon. Cantain, and command of many declared when the second and the Hon. We should go and the Hon. Cantain, and command of Major Blackburn, were then dismissed, and a portion

The Angel Hotel had been tastefully prepared by Mr. Pie with flowers and evergreens. A beautiful bouquet from Lady Charlotte Copley was nent to the Angel Hotel for her Majesty, which was most graciously received. Besides this, was an elegantly formed crown of flowers from the same lady. In the avening, a summtuous entertainment was given at the Mausion House,

There was also a brilliant display of fireworks, which was witnessed by many

thousands, although the rain fell heavily.

At a very carry hour on Thursday morning the town was satir; a crowd of persons were observed horrying along the respective thoroughfares in the direction of the station ground, opposits the Angel Hotel, and at other points favourable for seeing the Royal coriege. The Mayor and Corporation proceeded from the Mansion-house, with the Vicar, Recorder, and the officials, similarly actived as on the preceding day, and walked in procession to the station. The four irough of Yeomany Cwarly, with their respective officers, commands second Captain Victory, the Anticological Captain of Captain and the Captain of Captain Victory, and the control of the Captain of Captain Victory, and the control of the Mayesty. A few minutes before nine, her Majesty, Prince Albert, the Prince of Wales, and the rest of the Hoyal and the Royal standard was immediately lowered. Along the whole extent of the road her Majesty was cheered by the assembled throng on foot, in the windows, balconies, &c. On entering the station, through the booking-office, the military presented arms. Mr. Denison, the chairman, opened the carriage door for her Majesty, who was followed by Prince Albert, the Princes Royal. The other Roya children went into the next carriage. Lord John Russell and the Royal suito having taken their seats, all was now in reading the station, and the carriage door for her moments in the state carriage, bowing in the most gracious manner to the ladies on the platform, and to the other spectators at the station, the band playing to the platform, and to the other spectators at the station, the band playing

### DONCASTER TO EDINBURGH

The Royal train went at a good pace till it approached Nottingley, where the line traverses a largeousic bed at a considerable clearation, so as to require some cantion on the part of the driver. The carriages went slowly along by the edge of this nucly spor, and at 9 Sb passed every leisurely through the unitative tubular bridge over the Airo and Calder Navigation. The train stopped outside York at 956, where the Great Northern directors took leave of her Majesty, and the directors of the York, Newcastle, and Berwick, with Mr. Leoman, chairman, took the train in charge. The engine of the Great Northern Company was then changed for one belonging to the York, Newcastle, and Berwick Company, driven by Mr. Harrison. Some thousands of people were assembled at the station, who cheered the Qaren most enthusiastically. The train preceded north water, and the Ciril Baltin plad his respects to the Queen, accompanied by the most respectable inhabitants of the borough, while the approaches to the station were densely crowded. The rest of the journey towards Newcastle did not offer much to remark upon, except the siteration perceptible in the country and the people's rugged hills of burning slack and small coal heaped up near masses of machinery and gaunt chimneys, rows of squalid houses, and vast piliars of dark snoke shooting up from the numerous valleys, took the place of the fresh green sward, with stately mansions or sang farm-houses shining in the distance; ass

Her Md-sty passed through Newcastle at ten minutes part twelve P.M., and arrived at Berwick about five minutes past two, and left about ten minutes past two, having been joined by a carriage containing Mr. Eagla Henderson, the depute the Newtonian and other directors of the North Reithib Railway.

puty charman, and other directors of the North British Railway.

At twenty-five minutes past three o'clock, the pilot engine arrived at Edinburgh, and in a few minutes the train, with a board and the strong the state of the st

Her Majesty was received at the railway station at Edithurgh by the Dake of Buceleuch (the Lord-Leitenant of Mid-Lothian). General Riddell, the Commander of the Forces in Scotland, and Sheriff Gordon. Prince Albert, on Inguiting from the carriace, orordaily abook hands with the noblo Duke, and also with General Riddell and Sheriff Gordon. Her M. jesty also graelonsly acknowledged them; and, leaning on the arm of the Prince, walked up the atains of the station, in conversation with the Duke of Bacchench: the Royal children, Lord J. Russell, and the other members of the autic followed. Her M. jesty, after acknowledging the cordal clicering of the people, stepped into an open carriage, followed by the Princess Royal, the Prince of Wales, and Prince Albert; the two Princesses, Lord John Russell, and the onlike occupying and open carriage, followed by the Princesse Royal, the Prince of Wales, and Prince Albert; the west Princesses, Lord John Russell and the onlike occupying direction of Holycod Palaec; and as every stage of its progress the Queen and her Royal consort were welcomed with the heartlest accumations from the immense crowd that lined the road as well as the neighbouring heights. On her Majesty arriving at the Palaec, the band of the Sark Regiment, as the band of the Emisskillen Dragomos did at the raiway station, attuck up the Queen's Antonen. Her Majesty was received at the Palaec by Mr. Ratherford, W.S., on the part of the Dake of Hamilton, the hereidiary keeper of the Palaec. The Hick Constables of Edithurgh had the honour of ecouring her Majesty from the station to the Palaec; and at the later the High Constables of Schinburgh had the honour of ecouring her Majesty from the station to the Palaec; and at the later the High Constables of Schinburgh had the honour of ecouring her Majesty from the desired produce and the Royal sainter was fired by the games of the Castle, and the Castle, and the Castle, and the Palaec the Majesty reached the Palaec and Schinburgh and the Castle, and the Castle, and the C

About a quarter to five o'clock, the Royal carriage drove up to the Palace gate; and in a minus or two her Majesty, accompanied by Prince Abert, the Princes Royal, and the Prince of Wale, and Lady Desart, came out of the Palace, and, entering the carriage, drove of it at spail rate slong the road leading to the new roat that was made around Arthur's Seata few years ago. Col. Pulpps and Col. Groton seconpanied the Royal party on horsessy.

In the course of the evening the honour of knighthood was conferred on Mr. Johnston, the Lord Provest of Edinburgh. The Royal dinner party, at eight

## EDINBURGH TO BALMORAL

On Friday morning her Majesty and the Royal family left. Holyrood en route to Balmoral. For en honour before the time fixed for the departure of the Royal party, crowds poured into the park. Shortly after seven o'clock the military and police took up positions similar to those they had occupied on the preceding day, the Duko's walk being again lined with Intantry, danked by a detachment of cavary at either end of the Royal route. Both sides of the way were crowded with annious speciators, and many were contented to view the Royal corridge and the time scener; from the addicting heights.

Her Majesty appeared in front of the Palace, and took her sort in the carriage at exactly eight elock, and was followed by Prince Albert and the eider Royal children. The Queen were a glade sain dress, and a brilliant shawl of Royal Struct tartan, also a yellow wilk cased bonner, with tentier. The Prince Con part was again dressed in a light grey rock coat, closely bultoned. The young Princes were dressed alike, in simple Highland costume, of the shepherd's plaid pattern, and the Princesses were also plainly, but very seasily alired. Lord done

The usual signal traving been given to the Castle, the Royal cavalcade drove off ambiet the sound of trumpels and the bounding of the Castle guns. The cortege moved slowly till it had passed it-lyrood, and, andist the huzzas of the

The Royal party resoled St. Margasee's station at ten minutes pact eacht. Her Majotty quickly aighted, and was conducted down the stops by Prince Albert and the Grace time Duke of Bacelench. The Queen was attended at the pink form by air. Blackbarn, charman of the Edinment and Saegow Kallway Company; Mr. Charles Cowan, M.P.; Mr. Logan White, of Kellerstein and Checkbarn of the Edinment and Saegow Kallway Company; Mr. Charles Cowan, M.P.; Mr. Logan White, of Kellerstein and Checkbarn of the Charles of the Charle

(Continued on page 284.)

# CELEBRATION OF PRINCE ALBERT'S BIRTHDAY AT

Or all the entertainments in commemoration of the visit of her Majesty to Dencaster, we know of none more gratifying than the fide given to the entident of the town on the afternoon of Tuesday, the 26th nate, being the birthday of the town on the afternoon of Tuesday, the 26th nate, being the birthday of his Royal High-east Prince Albert. According to previous arrangements, the Culdren assembled in the Horse Fair, at half-past three colock. Precisely at that time, the scholars of the Baptist Sunday-school, Spring-gardons, made their appearance on the ground, headed by a banner. Many of the children carried small hand-flags, with various mottoes—such as "Victoria and Albert," "Long live our noble Queen," "God biese our Queen," &c. No sooner had they been placed in threes than the Parish Church Sundays-chools were seen advancing from "God-treet, with their worthy Vicar, the Rev. Dr. Sharpe and Sira. Sharpe, the Rev. Robert and Mrs. Sharpe, the Rev. Robert and Mrs. Sharpe, the Bay. Robert, with their worthy Vicar, the Rev. Dr. Sharpe and Sira. Sharpe, the Albert, "The children, who had previously assembled on the lawn of the vicarage, mustered four hundred and seventsen; viz. two hundred and twenty-vix girls, and one hundred and money one boys. At this time, the Ind. pandents' witte banner made its appearance from the direction of Ralizate, manualled by the Rev. W. Harcus, the pastor, and a host of teachers. The children present were upwards of one hundred and circly. Next came from the Britsh School-room, Wood-street, the Church Sanday-school, Duck-street, attended by the same time, a large by which their blue banner. Immediately afterwards came the Primitive Methods's Sunday-schools, Duck-street, attended by the same time, a large by their bine banner. The children from the Britsh School-room, Wood-street, the Church will be banner. The children and teachers, Thus they walked in procession to the Market-house, where it tables complexly flied by the children and visitors; and although it is calculated to the Care

Be present at our table, Lord. Be here and every where adored. Thy creatures biese, and grant that we

Each child was then plentifully supplied with tea and plum-cake by the different teachers and committee of management. The entertainment consisted of 1800 buns, weigning 12 oz. each, supplied in two hundreds by nine different bakers, at 3d. cach. The tea-cakes were excellent. The tea used was made from 19 lb., boiled in copper vessels at the Black Bull, the Dolphin, and the Prough. Thirty galions of milk were consumed, and 225 lb. of surar was allowed to sweeten the tea. For each copper were engaged four men to carry the tea to the building: and it is satisfactory that the whole of these arrangements were admirably carried out by the committee, consisting of the Rev. Dr. Sharpe, Rev. C. R. Alford, Messrs, Reogreson, Oxiory, J. Wright, W. E. Smith, George Parkinson, W. H. Balles, and R. Jaques. At the conclusion of the repast, which completed shout an hour, the children same "Got save the Queen," the badaccompaniment. Then followed transduced the property of the comnade the very walls echo. These were repeated averal times; and in the midst of this outburst of enthusiasm most of the company departed, and soon afterwards the festival terminated.

## IMPROVEMENT OF IRELAND.

Our rescens are aware that there exists in England a number of received associeties, originally formed with a view of enabling the inhabitants of the towns to acquire as much property in land as would emittle them to a vote for countries. The plan originated, in 1844, with the Anti-Corn-Law League, and was intended to obtain political influence. It occurred, however, in 1847, to Mr. James Taylor, of Birmingham, that the pian was ausceptible of a much wider application, and might be made the means of great public improvement. His idea was, that a number of persons should subscribe money, either in one sum or in weekly and monthly instalments, and when the subscriptions had secumulated sufficiently, and favourable opportunities occurred, land should be purchased in large quantities, and afterwards divided in due proportions amongst the subscribers. To purchase land in England in small quantities is as costiny, from stamps and legal restrictions, as to make it impracticable for profit, but by purchasing it is large quantities, and then dividing it into small portions, it was ascertained it might be acquired at less than half the ordinary to the contract of the subscriptions as a found to the contract of the contract of the contract of the provides of the contract of the provides of the contracts bond; in the promote building societies and of a society of commandite. It enables them to size and be sued by trustees, exempts each subscriber from any liability beyond the sum he subscribes, and grants to all the contracts, bonds, mortraces, and other instruments that pass between the members of the society, exemption from stamp duties, and enables the society, like a railway company, to enact rules and regulations, which are already subscribed and mulmer not less than 500 members, which are already subscribed of large and of proporters. The state of the society, the state of large landed proprietors, has extended to changing the intended nearly to procure a few votes in counties for townspecies, to balance intended nea

The success and rapid extension of the scheme in England has induced severa, sentlemen to introduce it into freland. Steps are atready taken to establish a rechold land society, or society of small proprietors, in Ireland, and to carry on there on an extensive scale the purchase of estates, and the distribution of them there is a state of the same of t

We have placed before our readers a brief outline of the principal features of this scheme, as we had then developed in a pamphile entitled. "Mutual Land Societies, their present Position and inture Prospects," by Vincent Scully, Eq., Q.; and in the "Proposed for establishing a Small Proprietors' Society of Ireland;" and we have mentioned the sanguine expectations of the promoters of the promoters. The essence of the outline of the proprietor of the promoters of the promoters of the proprietors' society of Ireland; "and we have mentioned the sanguine expectations of the promoters of the proprietors' of the proprietors' of the promoters of the proprietors' of

### TOWN TALK AND TABLE TALK

So California has a rival. Great Britain possesses a golden territory as well as the States. The Far East turns out to be as rich, if not richer, than the Far West; and, if all tales be true, we may shortly expect to see a diversion of the stream of adventurous emigration from the route by cold Cape Horn, to the route by warm Cape of Good Hope. Odd, that we should for many years have been pouring forth the soun of our society upon what seems likely to turn out the most auriferous of our possessions. Never was there a clearer case of—

Fortunati nimium convicts si sua bona norint,

"The sentence of the court is, that you be transported beyond the soa. for ten years," and the unconsclously happy dog is forthwith carried off and turned, in a great measure, loose upon a region, where, according to the last Australassian advices, you have only to get on your knees, rike the mould a little, pour if from hand to hand, blow away the dust, and behold the sparking precious metal glistening between your dirty fingers. Why, if the true state of the case had been known, juries would have rushed impetuously hint the dock, and prayed to be allowed to take the culprit's position; the bar, with a horrid vision of the County Courts before their eyes, would to a man have left their country—I am far from Saying, for their country's good, but for their own; while, instead of condemning criminals to be carried across the Southern Ocean, to Tom Indider's ground, where people pick up gold and silver, we would have ruthlessly sentenced the rascals to remain at home. Well, it remains to be seen what may be the real value of the accounts just received. They have certainly an authentic appearance, and will, if they be confirmed, fling a new and tempting bait before doubting emigrants. The fleece was the old riches of Australian land; but now the fleece to be pursued will be of the same material as that hunted after by adventurous Captain Jason. May the new Argonauts meet with as much success as the old once, and not half so much trouble.

I heard the other day, recounted by an eye-witness, an odd scene which lately took place in a druggist's shop in one of the towns on the southern coast. A person entered the shop, and hurriedly demanded an ounce of laudanum. His dress was disordered, his address confused and bewildered, his hair tumbled wildly, and his face pale and haggard. The shopman refused to serve him. The man pleaded hard for the drug, asked in a jeering way whether they thought he intended to poison himself, affirmed that he was well known to the master of the shop, and that he was in the habit of using laudanum medicinally. The result was that, after some parley and hesistation, the phial was handed to him, and in an instant, and before he could be interfered with, he gulped down the whole contents. The bystanders stared aghast, while the suicide, falling on his knees in the middle of the shop, began, in a loud voice, to pray for forgiveness for the sin of self-destruction, and to declare that his disgust with the world was so great as absolutely to prevent his living in it. Meantime, the spectators would have interfered and attempted some remedial measure, but a significent glance from the shopman restrained them. The man was allowed to faish his prayer, which was very long and very rambling; but, while still upon his knees, and apparently waiting calmly for the action of the drug, the shopman coolly a ked him if he knew what he had taken. The would-be suicide stared listlessly at his questioner. "Laudanum," at length he muttered. "Quite a mistake," answered the other; "you have swallowed an ounce of tincture of rhubarb, and it will do you a great deal of good." The man leaped up from his knees in a twinking, and, amid a general burst of merriment, rushed out of the slop. It is to be hoped that

The Scottish journals narrate the capture, near Banff, of a salmon weighing not less than 53½ ib, and which, when sold at 2s. 8d. per lb.—a very high price—fetched the sum of £5 13s. Such monster specimens as these are now becoming very rare: but most old Scotch fishermen are full of old legends of the enormous salmon which, in days of yore, before the introduction of stake-nets along the estimates of rivers, used to haunt the pools and streams; and hardly a good angling river in the North but has its tradition of some one vast fish captured by the rod, after, perhaps, a contest of days and nights between the fisher and his prey. These more or less apochryphal salmon are often described as having been from 70 lb. to 90 lb. in weight; and the great difficulty experienced by the angler, after he had hooked them, was not from their activity or their struggles, but from their sullen inactivity, settling down to some dark pool, and refusing to move or to yield—not only to the jerks of the line, but to showers of stones rained upon them, or even the poking of the butt of the rod. I have heard of salmon angling, I never saw a fish so sullen or so anti-peripatetic as to refuse to move, and move with hearty good-will, at the first stone flung into the pool in which he had taken refuge. The best sport is, however, invariably shown by salmon or grilse weighing less than 10 lb. Mans of a Highland river, got up in the most approved style of sporting dandys is m known to London tailors, and with a rod which almost dazzled you to look at; it was so bright with brass and varnish, and all manner of command workmanship, the inventions of Oxford or Regent-streets. Our friend would look with desperate contempt upon the gear patronised by the barbarous natives—a stout ashen tem, and a tough hickory or lance-wood top, the two united by means of a long splice braste and find and of a splendid clear-run salmon, smack went the dandy generackery at one or other of its dozen joints, off went the li-dandy generackery at one or other of it

A small wrinkle for Continental travellers. If you design to make your trip a tolerably long one, and go over Austrian and Italian ground, a passport signed by the Lord Frovost of Edinburgh (and which, I presume, can easily be procured) is said to have quite wonderful effects. Returning from Paris the other day, a Scotch geutleman told me that he had been all over Europe with a passport of his civic chief; and that, in the attention shown to him, and the awe it inspired it boat the Foreign Secretary's small attempts at rivalry, to say bothing of the ruck of mere ambassadors, consuls, and as forth all, to nothing. My aquaintance showed me the document, which I am bound to say had a most majestic appearance. It seems that the municipal head of "Auld Reckie" rejudices in a vast multiplicity of obsolete titles—"Lord High Admiral of the Frith of Forth" is one of the smallest, but all of which are stated as most imposing length in the passport, the elect beligate inspire all manner of frontier officials with a deep and pervading awe for this dreadful potentiate, and a corresponding degree of civility towards the lucky personages armed with his most imperial mandate. Add to these characteristics, a number of vast casts, of auxique and venerable aspect, and nearly as big as saucers, and she charm reverence to the Lord Provest, below they condescent to pay any attention to the inferior race of travellers, furnished merely with the voucher of a Secretary of State. Perhaps, in the present disturbed and unsettled state of frontier regulation, in the cases of many of the southern nations, a couple

might not, occasionally, be tound too many.

Since the Americo's achievement, yachts are to be had cheap. It has even been stated that property of this description has failen 50 per cent.—every patch proprietor who can afford it being anxious either to have his craft altered to as near the lines of the Xankee schooner as possible, or to sell it and build another upon the improved principle. A good look-out this, at all events for the yacht builders. Our sail making too, must, by all accounts, be reformed. For years back, we have been going on increasing the spread of canvass to be carried, without paying any fined to the teasening of the surface opposed to the water, and necessitating the removal of a corresponding bulk of fluid. The Adorm cutter carried 200 square yards of canvass in her manaral, a most hugely unmanageable web, while the outrageous size to which gaff topsails and balloon jib have recently grown—ho doubt, dragging the vessel noten colons through the water when only slight summer airs are abroad, but totally useless for a stiff breeze and a head sea and necessitating an absurdly exaggerated disc of masts and spars; all this must, and how luckity will be, overhanded, and things placed on a more proper footing. Schooners are far furner oversily handled, and pleasant the must, and how luckity will be, overhanded, and things placed on a more proper footing. Schooners are far furner oversily handled, and pleasant her township to look at and to said the naw at character, but it point of speed the name were never order of supportionally a greater with the latter, lust because were never the new order of supportionally a greater with the latter, lust because were never the new order of the name when prop done us good service in proving the capabilities of a schooner when prop done us good service in proving the capabilities of a schooner when prop on the consults of the African rivers, but from which we have been change and AR Re.

# EPITOME OF NEWS-FOREIGN AND DOMESTIC.

ted to another building, in which a valuable assertment of goods was depo-ded. The manager of the works estimates the stock in trade destroyed as being orn \$600 or \$1000.

On Monday, the factory of Mr. Lever, Wigan, was destroyed by fine e cams of which is suppo ed to be accidental.

An explosion of fire-damp took place in Rose Bridge Colliery, Ince, o property of Messra. Case an I Morris, on Saturday moraing last, the result of hich was, that a boy, about fourteen years of age, named Thomas Lowe, died to same evening from the foliures let then received.

On Saturday the registration lists of claims and objections to borough d county voice were published. In the metropolitan boroughs there are not

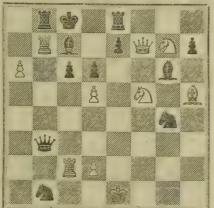
to be a Knight of the Thistle, in the room of the

perfect of Engomes by R.R., of Ashford; Jack, of Shrowsbury; M.P., L.S.D., are correct

### PROBLEM No. 358.

By the Rev. John Hales Sweet.

BLACK.



# GAME IN THE TOURNAMENT. ME BETWEEN MESSES SZEN AND ANDERSS

	(Sicilian	opening.)	
WHITE (Mr. S)	BLACK (Mr. A.)	WHITE (Mr. S.)	BLACK (Mr. A.
1. P to K 4th	P to Q B 4th	17. P takes O Kt	Kt takes B (f)
2. Kt to K B 3d	Kt to Q B 3d	18. Kt takes Kt	P takes B
3. P to Q 4th	P takes P	19. Castles (g)	P to K. 7th
4. Kt takes P	P to K 3d	20 KR to K sq	B takes Q Kt !
5 Kt to Q Kt 5th (a)	P to 0 3d	21. R takes P	P to K B 3d (//
6. Q B to K B 4th	P to K 4th	22. Q takes K Kt P	R to K B sq
7. B to K 3d	P to Q R 3d	23. Q takes R P	O to her 4th
8. K Kt to Q B 3d	B to K 3d	24. Q to K R 5th (ch)	
9. Kt to Q 5th	B takes Kt	25. R to Q B 2d	K to his 2d
10. Q takes B (b)	Kt to K B 3d	26. Kt to K 3d	Q to K 5th
	P to Q 4th		K to his 3J
12. Q takes Kt P (c)	Kt to Q Kt 5th		Q to Q Kt 2d
	KKttanes KP (d)		P to K B 4th
	R to Q Kt ag		P to K B 5th
	P to Q 5th	31. Kt to Q 5th	
16. KB to QB 4th (e)	KKt to Q 31	And black	resigns.

Better to have Castled in safety at the expense of the Pawn, decidedly the advantage, both in force and position, that, without a

# CHESS ENIGMAS.

No. 673.—By W. B., of Learnington. While: K to KR 4th, Rs at KB 2d and QB 7th, B at K7th, Ps at Q2d and

wate to play, and mate in four moves.

No. 674.—By W. G., Eq

While: K at Q Kt sq, Q at Q Kt 3d, R at Q E 4th, Kts at Q Kt 4th and K 7th,

Ps at K R 3d and Q E 2d.

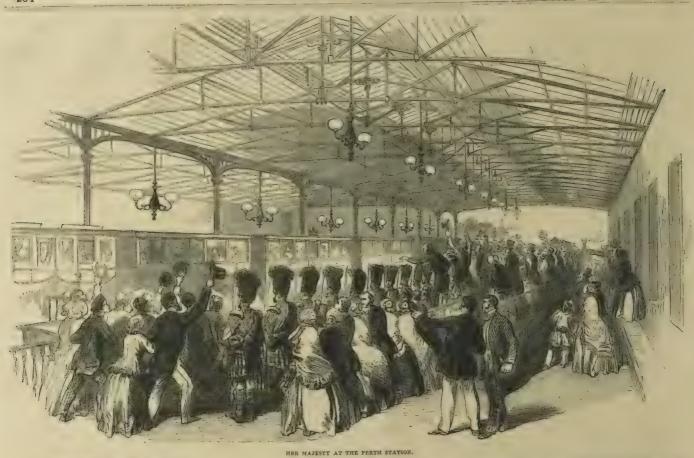
Black: K at Q Kt sq, R at K E 3d, Bs at Q 5th and Q Kt 2d, Kt at Q Kt 7th:

While to play, and mate in four moves.

# OBITUARY OF EMINENT PERSONS RECENTLY DECEASED.

### SIR WILLIAM PARKE.

## RICHARD JONES.



# THE QUEEN'S VISIT TO THE NORTH.

e railway station (as on a former occasion) was fitted temporarily as a suite artmonts for the Royal family. Alunch, laid in the most elegant style, was ared by Mr. Douglas, of the bonglas Hotels, Aberdean. the neighbourhood of the station, and just aeross the line, was erected a milecent ritumphal arch of evergreens, flowers, &c., and on every eminence





WALL OF SEVERUS, WALLTOWN CRAGS, NEAR THIRLWALL.

WALL OF SEVERUS, WALLTOWN CRAUS, REAR THREWALL.

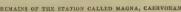
REMAINS OF THE WALL OF SEVERUS, WALLTOWN
CRAGS, CUMBERLAND.

THE noble design of his Grace the Duke of Northumberland, comprising nextensive examination of this ancient barrier of Northern Britain, and a liberal invitation to the body of antiquaries to take part in the proposed investigation, has created a revived interest in a subject which, from time to time, has engaged the attention and research of some of our ablest topographers and archæologists.



indefinite reply to his enquiry, wrote to ask if the Wall was high enough for a man to break his neck from it; to which his correspondent replied, that he certainly considered that it might be se, especially if, in taking the leap, he should include the cliff at its base, which would add some hundreds of feet to the probability of such a result. The view from the heights extends from the bases of the crags over a waste of moss land, Skiddaw and the range of Crossfell appearing in the distance.

MISS CATHERINE HAYES.



indefinite reply to his enquiry, wrote to ask if the Wall was high enough for a man to break his neck from it; to which his correspondest replied, that he certainly considered that it might be se, especially if, in taking the leap, he should include the cliff at its base, which would add some hundreds of feet to the probability of such a result. The view from the heights extends from the bases of the crags over a Roman fathers, to whom we owe the foundation of our laws and civic institutions, appeal in a manner somewhat more touching than belongs to the common interest of historical association, when looked upon as a parting memorial bequeated by the friendly conquerors at a time when the exigences of the Roman State demanded the recall of those legions of the Scots and Picts who threatened them from the fastnesses of the Scots and Picts

th. It learnest surviving feature of the famous wall is that portion of it let crowns the serrated edge of Walltowa Crags, near Thirlwall tile. This part is locally called the Nine Nicks of Thirlwall. It presents a scene of peculiarly wild and pictureseu ruggedness; and the all at the highest part is upwards of eight feet in height, its thickness of line feet, presenting to the north as many as twelve courses ing stones.

The house of Walltown is celebrated as having belonged to the Ridley nily, and was the residence of John, the brother of the martyr Bishop liev.

And have the redictions of John, the brother of the martyr Bishop Ridley.

A well, near the line of the Wall, which has formerly been enclosed with masonry, is called Arthur's Well; and is said to have been the spring in which Paulium shaptized King Ecfrid on his conversion to Christianity.

At Caervoran, an eminence retaining its British name, lying off the south side of the Wall and the vallum, which is conspicuous along the line of the Wall at Walltown, are the remains of the station called Magna, supposed to have been one of the forts creeted by Agricola, previous to the Wall; and of the vallum, the fragment which remains visible is a part of the northern rampart of the station, which covered an area of four acres and a half, and appears from its space and position to have been a point of considerable importance.

The view from this eminence extends from the base of the crags, over a waste of peat mess, which is earlier times formed part of the debateable



MEMORIAL BUST OF RICHARD HOURANT, IN THE TEMPLE CHURCH. (SEE NAME LAGE.)



"THE BATEMAN CHILDREN," AT ST. JAMES'S THEATRE.—(SEE NEXT PAGE.)

musical abilities. It was on hearing Grisi and Mario in "Norma," in this, year, that Miss Catherine Hayes first experienced the desire to go on the lyrio stage; and, after considerable opposition from her relatives and friends, she went to Paris in October, 1844, to study under Manuel Gareia (brother of Mailbran and Ylardo), and moster of Jenny Lind), who, after a tuntion (as year and half, advised her to proceed to Itsly, in order to obtain the best experience for the stage. At Wilan he became a pupil of Signor Fel es Ronconi, brother of the great Giorgio Ronconi; and, through the kind intervention of the once famed Mdme, Grassini (Grisis annt), she was engaged for the Itslain Opera-house in Marseilles, where she made her graved for the Itslain Opera-house in Marseilles, where she made her graved for the Itslain Opera-house in Marseilles, where she made her climate her studies under Felice Ronconi, until Morelli, the director of the Scala." In Putitual." She sub-equently appeared in Lucks, and not climate the studies under Felice Ronconi, until Morelli, the director of the Scala." In Secondary of the Action of the Scala, offered her an engagement. Her first character was Linda. She was recalled twelve times by the audience Her next part was Desdemona, in Bosein's "Orello," her performance of which and the Carnival of 1846.47, was engaged at Venice: two new Alburgo & Romana." by Malepsino. After a second season in Vienna, where Ricci wrote his "Estella" for her, and she also appeared and denote, enacting Maria di Roham, and the leading parts in Verdis and Genote, enacting Maria di Roham, and the leading parts in Verdis (America and Genote, enacting Maria di Roham, and the leading parts in Verdis (America and Felica (America and Genote, enacting Maria di Roham, and the leading parts in Verdis (America and Felica (Am

# MEMORIAL OF RICHARD HOOKER, IN THE TEMPLE

CHURCH.

HE numerous visitors to this celebrated church—architecturally and sistorically one of the most attractive eccelesiastical edifices of the metro-lish—wild do well to notice a fine memorial bust of Bichard Hooker, high has just been placed at the south-west angle of the choic, by the lons. Society of the Biddlet Temple, in memory of the learned and judious Hooker, author of the "Ecclesiastical Polity," and six years Master the Temple. Leask Walton describes the apointment as a "place" high Hooker "accepted, rather than desired, "ravers, a disciple of artwright, the Nonconformist, was their Durver; and Hooker, it was attright, the Nonconformist, was their and Louiser; and Hooker, it was the property of the state of t

### MUSIC.

FAREWELL CONCERTS AT MANCHESTER AND LIVERPOOL OF MISS CATHERINE HAYES.

yist.
i at each concert. He
i Cuba." the "Carnava
b." He was unmercifully

THE THEATRES.

HER MAJESTY'S

# AMERICAN DRAMATIC JUBILEE.

### IRELAND.

CATHOLIC DEFENCE ASSOCIATION AND LORD MONTEAGLE, Owing correspondence appears in the evening Freeman, just published

I have the secout to be, ar, you'very obedient, hamble servant, sarke, Eq. 
MATION.—CURIOUS STATISTICAL RESULTS.—The continuance ration upon a large scale causes much solicitude, and the is asked on all sides, "Where is it to end?" Since the produce of the last beging the come in, the emigration, which may be the sarked on all sides, "Where is it to end?" Since the produce of the last beging the commission of the sarting state of the sarting seemed by Mr. William F. Robinson, M.A., in his lecture delivered on the satisfication of course of the satisfication of the sarting state of the sarting state of the satisfication of the satis

Irish born			1 0			15		3,000,000
Irish by blood	**			**	11	4.6		4,500 000
French and other	Ce ts, by b	irth or l	plood	44		**		
German, by b rth	or broad -	٠.		**	4.1	44		5,500 000
Auglo-Saxon, by b		lod.	4.0	**	**	**		3 500,000
Coloured, free or a	lavo .		4.0	4.5	4.0	**	40	3 310.000
							**	912 mar 000

sol, the total amount of Irish, by birth or blood, thinkviting enter frequed or United States, was about 14,000,000 in the States, where they Constitute and, and the remaining fixed,000 in the States, where they Constitute the States of Irish will have increased to about comes of 1800-81, the above 0,000 of Irish will have increased to about 16,000,000 of Whom, should be empration continue to proceed at a rate exceeding a quarter of a million annum, it is not improbable that about 12,000,000 may be found in the ted States, and not more, perhaps, than 4,000,000 in Ireland, inclusing the latter number most of the impotent poor, and the least energetic tion of the Irish people. The United States would thus become three times frish as Ireland. They are already more firsh than Ireland. Grove, near Watford.

ARILWAY FERT.—On Saturday, a very interesting fite was given the directors of the Dublin and Kingstown Raisway, on Knimey-hill, to the area of the regimental schools of Dublin garrsion, and other schools of that.

The guests of the Coupany numbered about 1900, among them being behands were in already enter the artificial to the interesting school from the city and bands were in already and the schools of the Lord discusses, 1600. Hen. Sir E. Birch. Sir Duncan were one of the Lord discusses, 1600. Hen. Sir E. Birch. Sir Duncan were one of the Lord discusses, 1600. Hen. Sir E. Birch. Sir Duncan in the or of the right from, Sir W. Somerville, Colonel Sir Duncan were one of the Lord discusses, 1600. Hen. Sir W. Somerville, Colonel Sir Duncan in were one of the Lord discusses, 1600. Hen. Sir W. Somerville, Colonel Sir Duncan in were one of the Lord discusses, 1600. Hen. Sir W. Somerville, Colonel Sir Duncan in the ore of the Lord discusses, 1600. Hen. Sir W. Somerville, Colonel Sir Duncan in the ore of the Lord

men.

There are several candidates for the Professorship of Law in the
seen's College, Cork, vacant by the death of Professor Walsh. Messrs J. Barry,
O'Hes, J. E. Herrick, and some members of the English Bar, have been

# NAVAL AND MILITARY INTELLIGENCE.

THE GOLD COAST CORPS.—The long-pending arrangements for the formation of this corps are now, it is understood, in a forward state. The establishment is to cons at of one major commanding, who is also the civil governor of the settlement, three captains, three londomants, three ones and justant, one assists t-energon, 12 sonceants, 12 corporals, and 360 privace. It is also understood that the efficiency will not be required to serve longer than

is also undersided traces.

The Lords of the Admiralty have rescinded the order that no con-

The Lords of the Admirally have resunance and once the tract mal steam ship shall be built of 1700.

Pay AND ALLUWANCES OF THE ARMY.—The following statement showed the estimated charge for the year odded 31st March last for pay and allowances of the cavairy and intranty regiments:—For household cavairy, 286,724; cavairy of the line, £235,234; 100 tignards, £192 413; infantry of the line, £231,31; West Indiategements, £102,500 cotobial regiments, £149,680.

Total pay and allowances, £3,070,868.

Our-Pensionees,—it appears by a Government return, that the number and charge of our-houseness (exclusive of militar) were—fired to the state of the state

				Numbers.			Charge.
In	1828			 89,733	 * *		£1,520,419
In	1850			 66,777	 	4.5	1,192,052
	Decre	สสค ลไา	nce 1828	 22.956	 		£328,367

On Saturday last the Rev. Dr. Francis Hessey preached a sermon on behalf of the Royal Humane Society, at the parish church of Kensington; taking his text from the 38th chapter of Isanah, and the 18th and 18th verses; and after making a most eloquent appeal to a crost-det congregation, they evi cel their help interest in the objects and wolfare of that institution, by a liberal contribution in it of its fands.

all of us londs.

DyrrLand Journey to the Great Exhibition.—By
Dyrle, (Chapman and Hall.)—Here have been already a few buphysications of the Great Exhibition: but, for grotesome humber, and

an elament of successment of discretions and dourney" approched. The same and dourney approched. The same and the same and the same as a charge of imposture arabast a roman styling horses a charge of imposture arabast a roman styling horses a charge of imposture arabast a roman styling horses and the same as where the same as the Vastria Vastria

### NATIONAL SPORTS.

Jarius control the processing the state nearly and the control that are likely to have nearly a clear of the control that the

mouth, Liverpool Hant, Morpetti, Wearon (Bradgewater), Thursday—Urbayer and Dover.
Regat as will take pace on liesday, on the Frith of Clyde, at the Custom
House, and at Lage.
The only Crucket faxtures are, a match at Bradford, ou Monday, and, on
Thursday, at Newburgh Park and Heckhaun.

TAFIERSALUS.

Monday,—Most of the backers of hurses being at the moors, we are constrained to make up an average few transactions of very small amount:—

10 to 3 aget Herbert | Leaning F and STAKLS. | 7 to 1 aget Fagement | 12 to 1 aget Grief | 10 to 1 aget Gri

Even on	Cariboo   4 to 1 ap	gst The Black Doctor
5 to 1 agst Calculator	GREAT YORKSHIRK HANDA Sto I aget Curiesa G to I aget Cossack.	(AP.   6 to 1 agst Nancy
5 to 2 agst Hernandez 4 to 1 — The Ban	8 to 1 agst Aphrodite 12 to 1 — Newminster	13 to 1 aget Hothorpe 20 to 1 — Grecian.
40 to I aget Harrent	CASAREWITCH  40 to 1 aget Clarissa (t)  CAMBRIDGESHIRE.	60 to 1 agst Constellation
20 to 1 agst Nancy	40 to 1 aget Wandhound	40 to 1 agst Eliza Middleton
40 to 1 cost Aleeren	1 80 to I nest Norborn	1 1000 to 10 sest Pennermint (t

1 00 to 1 agest Norham | 1000 to 10 agest Peppermint (t)
THURSDAY.—Just enough, and no more, was done this afternoon to admit of
the following brief quotation: the following brief quotation:—

OREAT YORKSHIRE HANDICAP.

4 to 1 aget Calculator

| 8 to 1 aget The Castle (t) | 12 to 1 aget Miss Ann 13 to 1 aget Miss Ann 15 to 1 aget Miss

ST, LEGER
| 7 to 1 agst J Day's lot | 20 to 1 agst Prime Minister | 7 to 1 — Aphrodite | 25 to 1 — Greman 2 to 1 agst Hernandez | 1710 | — Aprindits | 2210 | — Greuan | 2240 | — Greuan | 2250 | — Champion (t) | — Champion (t) | — The Nugger (t) | 100 to | — The Nugger (t)

WARWICK RACES.—Tresdat.

RACING STAKES of 25 sovs each.—Mr. Gooch's Scar (Wolls), 1. Mr. Blyth's Jalla (f Smith), 2.

RACING STAKES of 25 sovs each.—Mr. Gooch's Scar (Wolls), 1. Mr. Blyth's Jalla (f Smith), 2.

(Marlow), 1. Mr. Fowler's Stence (Whitehouse), 2.

LEANINGTON STAKES of 16 sovs each, with 25 added.—Mr. Palmer's Gold-finder (Charlton), 1. Lord Exercis Tophans (J. Mann), 2.

CASTLE PARE STAKES of 19 sovs each, with 150 added.—Mr. Payne's Hirsuta (Flatiman), 1. Mr. Flinboff's lois (Whitehouse), 2.

QUEEN'S PLATE of 100 grunnes.—Mr. J. Moreland's King of Oude (Whitehouse), 1.

Mr. T. Dawson's Chief Joston (Marlow), 2.

CONINCTIAN STAKES of Mr. G. Marlow), 2.

Land Mr. Connor's Happy Queen (Marlow), 2.

WESSENALL.

ECCLES RACES.—MONDAY.

The TRIAL STAKES of 3 sovs ea.h, with 15 added.—Mr. Dobson's f. by Trueboy (Oshorne), 1. Mr. Shepherd's Lavyrinth (Watson), 2. Maryn, 50 sovs.—Lieurenant Barcley's Champagne (Owner) beat Captain Dickson's Solomon (Owner) by a length.
The Gerkleak's Porse of 29 sovs. added to a handicap of 3 sovs. each.—Mr. Arrowsmith's First Rate (Osborne), 1. Mr. Johnson's Lady Jersey (Hopwood), 2.

The INNEEPER'S PLATE of £15, added to a sweepstakes of 2 sovs. each.— Mr. Peace's Patrick (Frost), 1. Mr. Wilkins' Lady Speedy (Duffle), 2.

The Traffford Park Havelorf of Sovs. each, and 25 added.—Mr. Arrowsmith's First-Rate (Fowler). I. Mr. Shepherd's Labyrinth (Walson), 2.
The Grand Frand Platte of £15 was won by Mr. Wilkins' Lady Speedy (Fowler), by hulf a length.

ANTWERP REGATTA.—The winning boat, and the second boat (pulled by an Ostend crew) were both built by Noulton and Wyld, of Lambeth.

CONSIGNMENT, OF INDIAN COTTON TO MANCHESTER.-Mr. Fleming,

of the whole will be shortly open to the examination of the merchanis of mains, and the reconsequences, with the particulars, as reported to the Board of ade, also of the number of examination of activation and at since the lat January, 1847. The number of accidents (involving in ease, occasionally, of collisions injury to more than one vessely in 78. APPREHENSION OF THE ESCAPED CONVICT HACKETT IN NEW MATERIALS OF THE ESCAPED CONVICT HACKETT IN NEW MATERIALS OF THE ESCAPED CONVICT HACKETT IN NEW MATERIALS OF THE STATE O

# MONETARY TRANSACTIONS FOR THE WEEK.

in the Foreign Market during the week. Mexican has ranged from 27% to 28%, and Sardinian Scrip from 1% to 2 dis. Peruvian is also a shade fitter; but on

ment, but, specials eve sites have since samped prices, notwit staiding the emerased trainfecturins. Concerns of trainfecturins of the concerns of trainfecturins of the concerns of training that the states of the states of the states of the states. The states of the

Foreign.—Boulogne and Amens, 104; Luxembourg, £10 paid, 14; Namur and Liego, 54; Sambre and Mouse, 3.

io 432 per quarrer. English clower-seed, red, —s to —s; stra. — 10 —s; white, —s to extra, up to —a. Provagu, red, —s to —s; extra. —s to —s;

ton.

ay and Straw.—New meadow key, £3 to £3 Ms; old ditto, £3 is to £1; new clover, as a to £4; old ditto, £3 is to £1; new clover, as a to £4; old ditto, £3 los to £4 Ns; and straw, £1 is to £1 Ns per load or \$100 to £4 Ns; and straw \$1.0 to £4 Ns; and of \$100 to £4 Ns; and \$1

The per true.

The best trade has ruled dull, at a decline in-prices of 2d per 8.b; otherwise the nand has been stendy, at full quotations

and has been stendy, at full quotations.

been steady. at ful quotations 12 s dt to 4s; lamb, 3s 10d to 4s 10d; veal, 2s 8d to 2s 8d; mutton, 2s 8d to 4s; lamb, 3s 10d to 4s 10d; veal, 2s 8d to 2s 4d to 2s 8d; per 8 lb, to sink the offals.

and Leadenhall—A fair amount of business has been transacted in th ze mar-

keis, as industrial.

Beef, from 2s 2d to 3s 4d; mutton, 2s 6d to 3s 10d; lamb, 3s 6d to 4s 81; weak, 2s 6d to 3s 6d; perk, 2s 6d to 3s 6d; perk, 2s 6d to 3s 6d perk, 2s 6d to 3s 6d; perk, 2s 6d to 3s 6d; perk, 2s 6d to 3s 6d; perk, 2s 6d;

# THE LONDON GAZETTE.

THE LONDON GALBITE.

FRIDAT, AUGUST 29.

OFFICE OF ORDNARCY, AUG. ...

Royal Regiment of Artillery: Second Lieut WW Misgan to be livel Lieutenant, vice Pierz.

The following promotions have this day laken place convengent on the death, on the Sult Inst-int. of itera-admiral of the little Lord J Hay, C B:—

T. W. P. Willis, Esq. to be licar-admiral of the Blue.

T. W. P. Wallis, Esq. to be licar-admiral of the Blue.

The following Caustains on the Retired Liet have been promoted to be little and and the strength of the London Greetier of sort the second management of the London Greetier of sort the second management of the little and the terms proposed to the London Greetier of sort Tolman, and R R Carro, Lordon W. Epplanna, Esq.

The following Caustains on the Retired Liet have been promoted to be little and the little

23. Regiment of Feori Liou A. N. Adams to be Liouisman, vice swealer with the case of the Castler and the Cast

or the raws: die commonly is deplot at Warley, vice Caste, resigned), to have the local vials of Lieutenant Willie so chappone.

W J PAXMAN and CATHERINE PAXIOV, the storest control of the land of the Wall Chathern, but STRANGE, jun, Peternourer row, bookseller, Department of the Stranger of the Stran

Abdreson, of a sec.

At George's Carbetral, Midras, Thomas John N Kay Cussingtiam, 54 Regimed N I, to Miss Blen Wood farmerly of the Arbonas John N Kay Cussingtiam, 54 Regimed N I, to Miss Blen Wood farmerly of the Review of the Arbona Market Parket N I, Possar Navier, Err, of Wilsan Honder on, of the Bunder European Regiment, H E I Ca.—At St Marks Charch, Kennington, by the Rev George Gring, Mr Williams, to Miss Rennet, of Dead b-place, South Lawboth. 

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dered to love thee," "An "Fried flow," the socret," "You, I have
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### THE LITERATURE OF THE EXHIBITION.

THE Exhibition is a most interesting show. A pleasanter lounging-place for the rich never was created. To a more gratifying scene the hardworking poor were never invited. To both it has given a common hardworking poor were never invited. To both it has given a common pleasure, and inspired with a common interest. They admire and talk about the same objects, most of which are equally new to both. The well instructed have the advantage of understanding the objects they behold; the ignorant are vividly struck with the splendid novelties, and find some compensation for the want of knowledge in their more lively impressions. The present effects of the World's Fair in exciting an interest in the products of industry, familiarising classes and nations with things before strange or unknown, bringing together exhibitors and visitors from every part of our own empire and from most parts of the world, giving information to all, and establishing friendship and harmony between strangers of every clime and every creed, are much too well known, and have been too often dwel to, require any further elucidation. They are only adverted to, undoubted as they are, because they leaf from the present to the future, and incite us to inquire into the probable effects of the Exhibition hereafter. It is only the savage who is perfectly satisfied with the present; It is only the savage who is perfectly satisfied with the present;

civilised man, by prudence and foresight, takes a guarantee for the future. He knows that the wine, which sparkles in the cup, afterwards "bites like a septent and stings like an adder," and he is very properly not contented unless he have a reasonable assurance, that present enjoyment will not be future trouble and misery. However difficult it may be to explain the reasons why, in many cases, and not in all, present bliss should be future sorrow, the fact is so; and it opens a large field to the fancy of those who are disposed to take the adverse side of any question; and they can always rake together numerous plausible and alarming suspicious, that, the more soft and flowery our present paths, the more soft and flowery our present paths, the more certainly do they lead to destruction. To meet such cavillers, and show that the probable future effects of the Exhibition will be beneficial like its present effects, rather than to describe any part of its contents, is the object we have now in view.

We mean to speak of the literature of the Exhibition: not, however, of the various specimens of French and German typography with which it is emichael; not of the 170 versions of the Holy Scriptures, displayed by the British and Foreign Bible Society; not of the almost matchless specimens of the art of printing—using the word in its most enlarged sense—to be found in the Austrian department; not of the types of almost all the written languages of the globe, exhibited—however little noticed, all these are extremely valuable and important: but we propose to pass them by, and speak only,

of the literature that has already grown from the Exhibition and is an inseparable part of it. We select that, because it will be more by the influence which the Exhibition now exercises over it, and more by the subsequent influence of literature over the public, than by any other means, that the permanent characteristics of the Exhibition will be established. It will live in print, and by print hereafter will its effects be known. Probably all greatevents become permanently influential by similar means. Without in print, and by print hereafter will its effects be known. Probably all great events become permanently influential by similar means. Without pretending to compare the Exhibition with the discovery of America, or our great. Rebellion—though it marks a very important epoch in the history of mankind—as those stirring events were the parents of the gigantic minds of Bacon. Shakspeare, Milton, and Newton, so will the Exhibition, deeply agitating nations with the spirit of kindness, be the parent of some large mental developments. Impressing first its ewn peculiar features, whatever they may be, on the literary men of the age, by them they will be transmitted, enlarged, purified, and beautified to future generations, and will help to form the character of our children and our children's children.

One peculiar feature of the Exhibition, peeping out from the spangled and gilded ornaments, announcing itself massively, broadly, and unmistakably in the machinery, and winning us by its gracefulness in the sculpture, is well-defined form, leading to precision of eye, precision of language, and precision of character. Every one has, of



THE GREEK HUNTER. THE ANCIENT BRITON .- BY ADAMS. This page is embellished with two works of British scalpture, the Adams' Ancient Briton looking out as a soout, in plaster, in the Transept.

Greek Hunter," by Gibson, in marble, in the Sculpture-room; and The former is an admirable production, and the latter eviness considerable production, and the latter eviness considerable production.

course, noticed the long technological descriptions in the newspaper of the multifarious articles in the Exhibition, and of the arts connected with them. These technological descriptions are now features of with them. These technological descriptions are now features are with the multiparts are taken notice of it, or, if it have been important, have given as accurate a durit the Exhibition has independent of the property of the journal of the mpire. The property of the journal of the empire. The property of the property

Hy showing us that all art is founded on common principles, and on sciences common to all, if impresses on us the important truth, that we shall be powerful, wise, and happy, not as we gain victories over each other, but in proportion as we comprehend that external cause to which all science relates. By comprehending it, we obtain its assistance—the assistance of power that is for us wonderful and almighty—or become like unto it. The precise knowledge taught by the Exhibition will much promote this end. It is opposed to chimeras and shams of all kinds. It is a deadly foe to unrealities. Its great attractions fix attention, regular close examination, and compel comparison. If there be connected with it, as some persons assert, no little quackery and no little faise pretence, its overbearing principle is that of actual precise truth. It subjects the quackery it may excite to the severe test of comparison with the real and the good; and lift give some trumpery a momentary predominance, it is only the more effectually to sweep it thought—and for the moment it may appear so—that one characteristic of the Exhibition is to exalt the trivial, and give currency to the worthless, and make us rather pleasure-seeking trillers than carnest men, conscious that moral life is a struggle after improvement, and must be manfully contended for. To that supposition, the precision, which is its chief characteristic, will be, in the end, decidedly opposed; and we believe that its permanent effects, totally different from what is expected of it, will be mentally elevating and cnnobling.

A great part of the Exhibition consists of luxuries and ornaments—of jewels for the few, rather than of bread for the multitude; but it contains also working models of powerful and valuable machines. Bringing the two together, forces on the mind at once a comparison and a contrast between the merely ornamental and the useful arts. A steam-engine and the Southure in the Save and of open printing press, arrests attention as well as the sculpture in the



PRIEST'S DRESS .- BY VAN HALLE, BRUGES

multitude; the ornamental arts, of the few. The former, depending on the increase of population, which makes progress a necessity, are much more rapidly and certainly improved than the latter. Accordingly, while our journals teem with numerous and found complaints of a general want of taste—of the ornamental arts being neither understood nor reprediated—only admiration is folt for our wonderful mechanical contrivances. The ornamental arts being neither understood nor trivances. The ornamental arts subserving chiefly the pleasures of the few, have in them something conservative, and they change less and are improved less thas the useful arts. In sculpture we are still proud to imitate the Greek, and rarely hope to a tatain perfection. In painting we do not surpass the Italians of the Biddle Ages Our carring is, perhaps, less skilfal than thats of the Chinese; and few of our silveramiths reach the excellence of Benvenato Cellini. The colours of our garments, their shape and texture, and the ornaments of our houses, are about equal of those of the Bindoos and the Romans. But our power-looms, rail out of the control of an inquiry ever dreamed of, are pride of this generation. They are our own invention, and we deem them much more worthy are our own invention, and we deem them much more worthy are our own invention, and we deem them much more worthy are our own invention, and to reproduct of arts we have inherited from the rule in generation is concerned, than to their intrinsic worth, as a this generation is concerned, than to their intrinsic worth, as a this generation is concerned, than to their intrinsic worth, and of an interior prevence for them, so far as this generation is concerned, than to their intrinsic worth, and bringing into comparison and contrast the results of various arts and industry produced in all parts of the world, the Exhibition will necessarily inspire increased admiration for the wonderful skill that lifes muo of the hard necessities, the mire of barbavous life, and seamingly out in the mo

PRIESTS ROBES. HALLE.
Another of the embroidered priest's robes, by Halle, of thussels, will save to show the variety of device lavished upon these garments.

# COLLINGE'S HORIZONTAL SUGAR-CANE CRUSHING MACHINE

is well known, especially in In the department of the Great motion," we find exhibited by

### A LADY'S GLANCE AT THE GREAT EXHIBITION. No. IV.

A LADY'S GLANCE AT THE GREAT EXHIBITION.

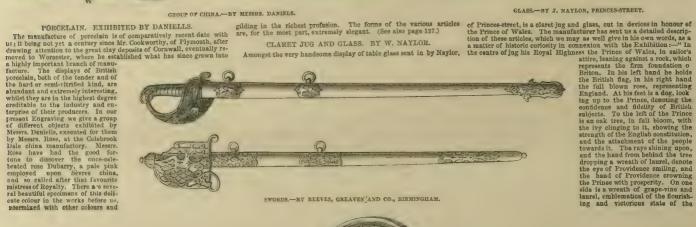
No. IV.

In my last paper I endeavoured to give my readers some idea of the character and value of those precious stones in the Crystal Palace which owe their principal interest to their extreme size, rarity, or intrinsic worth. I propose, therefore, devoting my present attention to the examination of the jewellery exhibited in ornaments designed for ladies, and of which so noble a display may be seen in its various courts and galleries. The chief attraction of this class will be found in the faste and ingenuity which has been employed in the setting and arrangement of the stones; and nowhere shall we find stronger evidences of the additional beauty and enhanced value which can be given to the most exquisite works of the Creator, by the intelligence which he imparts to his creatures, than in the various depositories of this branch of art in Class 23. The variety of design displayed in the construction of the same object, which is one of the most interesting features of the Great Exhibition generally, its peculiarly exemplified in the various specimens of bijouterie presented there, in the shape of ornaments for the head, methalose, bracelets, Sevignés, shawl-clasps, &c. The simplest forms with which we are familiar, in every-day life, and to which, from that very familiarity, we have bitherto scarcely been accustomed to associate the idea of beauty, vie here in arresting our attention with the most graceful combinations and elegant "onceits" which could be devised by the most fruitful and tasteful imagination. Here we shall find, in miniature, adapted to purposes of decoration never contemplated by their inventors, the graceful curves of the Gothic architects, and the fanciful arabesques of the Moor. Here may be observed designs which our great-grandmothers voted old-fashioned a century ago, but which time, strange to say, has endowed with the grace and charm of novelty. Here are more to specify the factor of the field, for endrice our arms with similar decorations to t



GROUP OF CHINA .- BY MESSRS. DANIELS.

GLASS .- BY J. NAYLOR, PRINCES-STREET.





SIDEBOARD. BY MESSES, JOHNSON AND JEANES,

exceptionable.
SWORDS. BY REEVES, GREAVES, AND CO.
Messra, Reeves, Greaves, and Co., of Birmingham, exhibit a large assortment of swords of various kinds, intended for general use. They are extremely well manufactured. The two which we engrave are as Scotch elaymore and an ordinary cavalry sword.
SIDEBOARD.
BY JOHNSON AND JEANES.
The manogany sideboard

SIDEBOARD.

BY JOHNSON AND

JEANES.

The manogany sideboard exhibited by Massrs, Johnson and Jeanes, of Bondstreet, is a very handsome production, of admirable workmanship. The supports are boys, with grapes, &c., resting respectively upon a lion and a tiger. The mouldings along the edges are very bold, and carefully finished.

IVORY THROND, &c. EAST INDIA COMPANY.

This magnificent throne, of carved ivory, is one of the chief attractions, recently added, of the East India Company's tent. The carving, both back and front, is most elaborate, and of exquisite finish; the carving, both back and front, is most elaborate, and of exquisite finish; the carving, both back and front, is most elaborate and or exquisite finish; the carving of the mount of the mount of the materials and workmanship. The chairs on either side are beautiful specimens of Bombay carving, in black and lightness of which are equally remarkable.

GIRL PRAYIN.

GIRL PRAYING. BY J. A. M'DOWALL, R.A.

HOLTZAPFFEL'S LATHES.

We especially call the attention of visitors to the Crystal Palace to
This is a pleasing little subject, agreeably treated in marble by Mr.

In addition to the numerous beautiful specimens of turning contributed to the Great Exhibition by Messrs. Holtzspffel and Co., and of ornamental turning, as executed by various amateurs, comprising

PARIAN. BY ROSE AND CO.

PARIAN. BY ROSE AND CO.

In addition to the porcelain by Messrs, Rose and Co., of Coalport, represented in the opposite page, we have engraved their large group of "Pleiades adoring Night," which we have already characterized as elegantly treated (See page 127). On each side of the group is an ornamental piece of the same beautiful material, both of elegant design.

wateli-cases, but of a much more elaborate description.

The lathes for ornamental turning exhibited by the same house are fitted in an equally complete manner, not only with the various chucks already mentioned, but also with other apparatus, as everies ecoentric, and elliptical culting frames. In this coentric, and elliptical culting frames, In this construction of the control of the tools revolve, while the work under operation remains stationary; being the opposite condition to that usually observed in ordinary and rose-engine turning. In some instances a still larger amount of elaborate work is produced by putting both the work and the same time. And when, in addition to these powers of combination, it is considered that the tools themselves are made in every variety of form, it will easily be conceived that the apparatus is capable of producing an unlimited number of different figures, applicable both to the production of forms and the embellishment of surfaces.

Put to the Crystal Palace to be y Holtzaj fiel and Co.



GIRL PRAYING .- BY J. A. M'DOWALL, R.A.



PARIAN,-"THE PLEIADES ADORNING NIGHT," ETC,-BY MESSES. J. ROSE AND (O.

CHEMISTRY.

(CHEMISTRY.

RETURNING to the Great Exhibition for another batch of chemical suggestions, we notice the glass extremities knocked out for the sake of crtablishing a better ventilation, a function which appears to have been inaccquately provided for by the constructors of this edifice. Ventilation has been designated by the German traveller, Kohl, as one of the favourite crotchets of the English, and many amusing jokes he makes on this peculiarity. Well, we own to the crotchet, if crotchet if he —of advocating a very perfect ventilation. There is something in the constitution of an Englishman which abbors fout, used up, vitiated air, as nature before the time of Galileo was said to abbor a vacuum; and he can no more bear, without subjecting himself to a head-ache, the close stoves of the Germans, Belgians, and especially Russians, than a trout can bear salt water, an ancient coquette the reflection of her wrinkles, or Colonel Sikthorpe the Exhibition. The fact is, we are trained to appreciate a good supply of air from our very infancy, by the nature of our pen fire-places; so that any accumulation of vitiated air becomes painfully oppressive.

Singularly enough, we find, on examining the contributions to the stove part of the Exhibition, a foreigner coming forward to aid the English in perfecting the resources of an operation, which they themselves, it might have been anticipated, would have been the first to have exhausted. The common English fire-place—all cheerful, glowing, and comfortable as it looks—has many disadvantages. In the first place, it is terribly wastendard and wales to last at least two thousand years at the present rate of consumption; and unselfish as we are, within any moderately assignable bounds, we don't care not profess to care how people are to warm their toes, cook their eteaks, boil their tea-kattles, or smelt their in, two thousand years hence. In the second place, our fire-places, in their strong endeavours to promote ventilation, pull large volumes of cold air most uncom

THE ILLUSTRATED LONDON NEWS.

Aggin, mengenis, hagain, canduction, vars, juris court, work-lower,
which is the size of all of the properties actual, and the size of the first and the size of the siz We observe stoves, in shape something like cabinet pianos, and so constructed, that Dy opening little trap-doors here and there, the ventilative agency may be diffused.

Most persons have noticed the different properties of various kinds of heat on the human frame. Who has not wandered occasionally into these lower regions of metropolitan houses sacred to the culinary mysteries of the cook? Who has not seen, when thus wandering, the kitchen stove, all red hot and glowing bright as the fire which it contains, and ready to burst into flame itself, if only the atmosphere could be induced to feed it with a little more oxygen? Who, under these circumstances, has not felt a painful contraction of the skin of the head, a dizziness, a general feeling of suffocative oppression? The fact is, that heat, distributed from glowing hot surfaces, is most painful and unsalutary. No mere mixing, no tempering down of air which has once been heated very hot, can ever make it spreadle to the lungs. It may have been the fortune or fate of some who read this sketch, to wander into the Long Room of the London Board of Customs: we do not know whether the stove that stood there ten years ago exists at this day; we speak of the past when being understood to say that the warming apparatus called the Long Room stove would have afforded a fitting companionship to the brazen bull presented by an ingenious Roman artizan to the gentle Caligula, and into which victims being put, and fire applied, the machine emitted roarings like a vertiable animal. The Customs stove would have gladdened the heart of a Torquemda for an instrument of slow forture; and its presence in the Customs department would hardly be defended by the most rancrous enemies of that colebrated branch of the fiscal service—no, not even by the Charlotte-row merobants committee of customs reform, or the manager of the London Docks, Now, the reason why the heat given of from the Customs stove was so oppressive in its character is simply this. Its construction was dictated by the fa

COAT OF MAIL. BY WILKINSON AND SON.

The coat of mail, of steel chain armour, exhibited by Messrs. Wilkinson and Son, is interesting as showing what can be done in this way at present.



COAT OF MAIL -- BY WILKINSON AND SON.

ARMS AND ARMOUR.

(SECOND NOTICE.)
WE now come to describe the Projectile Weapons in the Great Exhi-

WE now come to describe the Projectile Weapons in the Great Exhibition; and our first remarks shall be directed towards the various bows which are there found.

Most nations, civilised or savage, have, at one period or another of their history, used the bow; and we, amongst all toxopholites, have, perhaps, been the most Justly celebrated. In the Great Exhibition are to be seen many bows of different kinds. We will pass them under

Most nations, eivilised or savage, have, at one period or another of their history, such the bow; and we, amongst all toxopholites, have, perhaps, been the most justy celebrated. In the Great Exhibition are to be seen many bows of different kinds. We will pass them under review—

In the Indian department the visitor will see many specimens of bows—some rude enough, and long, the caricature of the shape now used by modern toxopiolites; others short, curved, and highly ornamented out as the true Seythian bow, the instrument which has been employed from time immemorial by all the Asiatic tribes from Persis to the West. His construction is peculiars; the foundation of the instrument is wood; but it is not from the weed that the bow derives its elasticity. This is given by animal tendoan laid on the wood wet, board highly down, as easier that the second of the se

God and unfit to be used amongst Christians. Pope Innocent III, confirmed the prohibition, which was observed under the reign of Louis the Young and of Philip Anguest, but immediately atterward siscontinued to the Philip Anguest, but immediately atterward siscontinued arrows to bott children and the control of the property of the Depth of the Philip Anguest, as was said, for his temerity.

About the time of Edward II has sao of the long how in the English of the employed. About this period, we find the cross-bowman processly indicated by the word "bullstarsius," singultarius" being the appellation of the long-bowman. In the reign of Edward III, the English This Monner, book great pains to increase its efficiency, and as the battle of Cressy the superiority of the long wover the cross-bow was well shown. The battle was unsered of the Genese cross-bowmen in the service of France were so relaxed that the weapons were almost useless; whereas the English long bows, having just emerged from their cases, hayed with terribe effect. Now the very shape of the cross-bow would prevent it be being pet into a case; closely together.

Ten years afterwards occurred the battle of Potietiers, in which the part taken by our archers is well known. The sanguinary victory again did terribe execution at the battle of Silversekury, where Hospur was slain; and at Agincourt scarces a lance was couled or sword drawn. It was no wonder, then, that the long bow became the fravourie English weapon, specially cherished and protected by every British into the country of the was indicated on any person who should have a cross-bow hand. Saint and the prohibition; indeed, he went further, and passed a statute by which a fine of a was indirected on any person who should have a cross-bow or hand call the promoter of the proposition of the problem of the proposition of the proposition of the problem of the problem of the proposition of the problem of the problem of the p

Grace but all others greatly increeyelds see the Kynge gave nim a rewarde, and for this curious feate be afterwardes obtained the bye-name of fote in bosom,"

With regard to the comparative powers and length of range of the cross-bow and long bow, it might be assumed that the former, bent as it is by machinery, would excel; such, however, does not seem to be the case. According to an ancient author on projectile arms, the cross-bow would kill at a point blank range of forly to sixty yards, but, if elevated, much farther; still not so far as the long bow. On the whole, it would seem that the cross-bow was more certain of hitting a small mark than the long bow, but would meither project so far nor was it capable of being discharged with such rapidity. Cross-bows usually shot short darts termed quarrels, or currente, but occasionally bullets, which latter are now universally employed when modern a ruebusiers have recourse to the cross-bow for the purpose of shooting rooks.

We will draw our rapid sketch of the history of the bow to a conclusion by stating that the last time cross-bows were used in our armies was in 1577, in the attack on the island of Re. The long bow, however, remained in use much later. In 1643 a company of archers was interested disadvantage under which both archers and cross-bow men labsured, was their want of means of defence against charges of cavalry. For the purpose of defending themselves under these circumstances they

were supplied with sharp stakes, which they planted in the ground, and presented to the advancing troops, after the plan of the modern bayonet. Very late in the annals of military archery, during the reign of Charles I., one Neade developed the use of the bow and pike together; but, not-withstanding the traditionary affection with which the fletchers (or arrow-makers) and bowyers viewed military archery, the musket was now too far installed for the bow to maintain its standing. The reader must not imagine, however, that the muskets of the time of Charles I. were the effective instruments of our own time; on the contrary, they were heavy and unwieldy; troublesome to charge and discharge, slow to maneuvre, and still more defenceless than the bow against cavalry. When first introduced, those who used them seem to have carried their ammunition and borne their pieces just as pleased their own fancy. Some used eartridges, some flasis, and all were under the necessity of carrying two kinds of powder—one grained, for the charge; the other, meaded, called touch or tuch powder, for priming. An ancient author on fire-arms employs considerable argument to prove that a properly charged gun should have wadding interposed between the powder and bail; and he expressly informs soldiers that wadding should be lightly rammed down on the bail, to prevent its rolling out. In the reign of James and Charles I., an appendage called the bandelier was introduced, for the purpose of carrying the maqueteer's ammunition. It consisted of a belt, from which hung down various charges of powder and bail. Thus the soldier was spared some trouble in charging his piece, but was, at the same time, exposed to the danger of having his piece, but was, at the same time, exposed to the danger of having his piece, but was, at the same time, exposed to the danger of having his piece, but was the same time, exposed to the danger of having his piece, but was the same time, exposed to the danger of having his piece, but was the same time, exposed to the dan

cient guns, and will now take leave of our reacts, by carector, user use tention, not only to the Earlish bows in the Exhibition, but also to some very pietty specimens of Swiss make, in the department of that little republic. Our next article will be devoted to the examination of special peculiarities of modern guns.

NASMYTH'S STEAM HAMMER.

Perhaps there is not on record an invention which his introduced itself into see in the content of the development of the gines, of the airo most in use, is placed in the southern division of the Machinery department of the Great Exhibition, not far from the Britannia hydraulic press; and, indeed, it is much to be regretted that this most useful engine is not shown at work, neither is there any account of 1812, in which years in Historiaeta Catalogue. Since 1812, in which years in 1830 of these powerful and manageable machines have been constructed and distributed in all quarters of the globe. In many of the large engineering establishments around London, we find even three and four called into requisition; and we advise those of our London readers who have an bilahments of Messes. Mandslay and Field, Lambeth (who have three hammers of the respective weights of 30, 15, and 5 owth, for different kinds of work); Penn and Son, Greenwich; Elyth and Co. and Seaward and Co., Limehouse, Miller and Ravenhill, Biackwalt, and last, though the control of the contro

above fact. Before the introduction of this adjunct to the smithy, the forging of the large marine engine shafts was not only a tedious but an uncertain process; and many an accident which has occurred to the ocean steamers might have been traced to the imperfect forging of the iron; for, without blows of sufficient energy, it is impossible to expel the scories from between the bundles of iron rods, which, as in the United States, they attempted to weld together to form their main shafts.

Before concluding, we may draw the attention of our friends to those reautiful anchors forming part of the Great Industrial Show, which are secured and the states of the states of

BARTON AND EAMES' LACE GASSING MACHINE.

Mr. Samuel Hall, of Basford, near Nottingham, whose name is favourably known on account of his condensing apparatus and other inventions, originally took out a patent for a machine for gassing lace; and ho order to show the importance of this invention; it is only necessary to state that the cost of burning off the fibres from muchin and other delicate fabrics, some thirty-five years ago was at the rate of 6d, per square yard, whereas at the present time as much as 600 square yards of lace may be gased for the same sum.

The gassing machine in the Machinery in Motion Department of the Great Exhibition, which is exhibited by Mesrs. Barton and Eames, consists of a series of gas-burners, placed in a straight line, and regulated in length by the which for lace to be "gassed." The lace is made to pass through the various jets of gas at such a velocity as will just remove the fibres by which the whole surface is covered, and yet not destroy the fabric itself. It is quite evident, therefore, that the exact speed at which the lace is required to travel through the jets of gas must be regulated with great nicety; for if the velocity be too great, the object in view will not be attained.

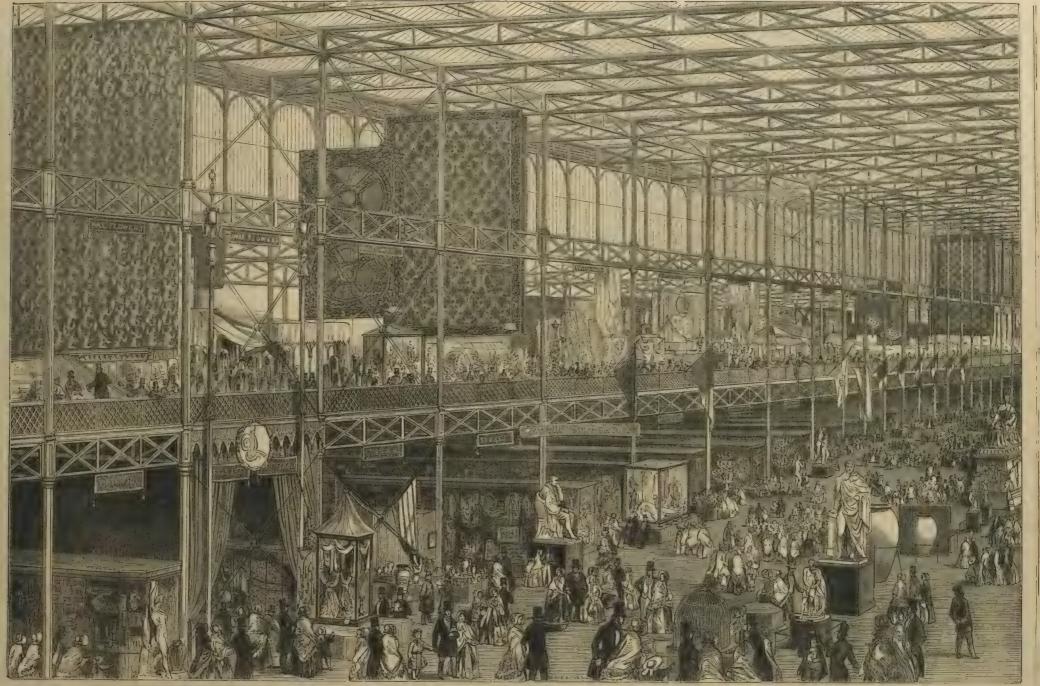
During the process of gassing the lace is carefully watched by four persons, two of whom stand in front, and two behind the machine, in order to see that the lace is duly gassed, and also to prevent the fabric itself taking fire.

Cotton thread which has been subjected to a process somewhat similar to that above directed, by means of a machine somewhat modified from



NASMYTH'S STEAM HAMMER.

that in the Exhibition, is sold in the market as "gassed thread," and in consequence commands a higher price.



THE GREAT EXHIBITION. -THE EAST NAVE VIEWED FROM THE SOUTH-WESTERN GALLERY .- (FROM A DAGUERREOTYPE BY CLAUDET.)



### MACHINERY IN MOTION.

(SECOND NOTICE.)
WE this week resume our description of Mr. Gwynne's centrifugal pump, We this week resume our description of Mr. Gwynne's centrifugal pump, from p. 250. There is a circular opening in one side of the case rather larger than that in the piston, through which the suction-pipe passes. He inner end of this suction-pipe is furnished with a collar, by which it is secured to a corresponding projection in the side of the piston. It is requisite that this joint should be made quite tight, to prevent the admission of sand, grit, &c. The discharge-pipe (in the present instance placed vertically) is fixed on one side of the receiver. A hollow balancing-nut is fixed in an opening on the opposite side to that in which the suction-pipe is fixed, the object of which is to equalize the lateral pressure on the piston. The main journal of the shaft is attached to the hollow balancing-nut, passing through a proper stuffing-box and gland, to render the whole properly water-tight.

In case of fire, a pump on Mr. Gwynne's plan, with a discharge-pipe of o inches diameter, will throw 4000 gallons per minute; and forrasing water from mines with a piston of 48 inches diameter (the pump making 400 revolutions per minute), the water would be raised to a height of 120 feet.

not. The fly-wheel and pulley are, as usual, on the crank shall. From the pulley the motion, by means of a leathern band, is communicated to a condition, and the crank shall. From the pulley the motion, by means of a leathern band, is communicated to a condition, and the crank shall. From the pulley the motion, by means of a leathern band, is communicated to a condition. The greed of the very of especial attention. It is called by the ventors and proprietors, a "Patent Short-struke Reciprocating Enderth of the condition of the very of the preciprocating and retary engine, and thus the condition of the reciprocating and retary engine, and thus the condition of the reciprocating and retary engine, and thus the condition of the reciprocating and retary engine, and thus the condition of the reciprocating and retary engine, and thus the condition of the reciprocating and retary engine, and thus the preciprocating the condition of the preciprocating and retary engine, and thus the preciprocating the purposes. Thus, in a constant of the purposes and the preciprocating the prevention of the steam-thanker alternately, as in the cylinder engine, while the crank still essential the preparation of the preciprocating the prevolving in the principle of the preciprocation of the prec

or the western court of the Machinery in Moion department, is driven by the engines of Messrs lick, Mr. Edwards, Simpson and Shipton, and Messrs.

We now enter the large hall of the Machinery in Moiotion, which lies between the second-class Refreshment-Room and the north wall of the Building; and he dirst steamengine we meet with is that of Mr. ksee, of Greenwich, which he calls a "high-pressure rendulous engine." The cylinder is suspended by runnions from the top, and the piston gives motion o a crank, on the shalt of which are the ily-wheel und pulley. By a band from the latter motion is distributed to various pulleys and shafts, by which a rairety of different machines are set and kept in moion. The engine itself is of simple construction, and toes its work well; but the frame, of cast iron, is far too light, and consequently very shaky when all the machinery in connexion with it is in motion. The engine itself is of simple construction, and toes its work well; but the frame, of cast iron, is far too light, and consequently very shaky when all the machinery in connexion with it is in motion. The engine itself is of simple construction, and toes its work well; but the frame, of cast iron, is far too light, and consequently very shaky when all the machinery in connexion with it is in motion. The engine itself is of simple conducing steam of a high pressure into a small cylinder, and afterwards allowing it to act expansively in a larger one, adding to its effective force by condemation, is in this engine applied in an extremely ingenuous and simple manner. The cylinders are not placed before each other, as a generally done in the beam engine, but irmly be deded and jointed side by side, forming what might be inventory and the summan of a both provided and jointed side by side, forming what might be inventory of the engine of the cylinders works at least and the summan of a both provided and jointed side by side, forming what might be inventory of the cylinders works at leasted by the cylinders works at least an

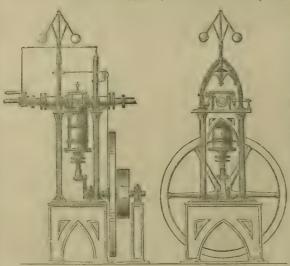
Master's ice-making machine, which has now been in successful operation for many years, and by which are rapidly made ices for the second-class refreshment-room of the Great Exhibition, is the next we find at work in connexion with doces sugine.

The third in order is Milligan's patented power loom, made by Hodgeon and Hisley, by which any number of packs may be put into a given length of work—its taking-up motion constituting the chief point of excellence.

The fourth is R. Sutellif's patent spinning frame of 12 spindles which make 5864 reveiutions per minute. This machine is exhibited on account of its high velocity, and for the regularity in the tension or drag.

drag.

The fifth machine driven by Joyce's engine is the new power loom of



of 8 inches.

Pope's oscillating engine, of four-horse power, already illustrated described in the LLUSTRATED LONDON News, gives motion to throwing, winding, doubling, and reeling machines of Mr. Jos Davenport; to the throwing mill of Mr. Foost; to Barlow's impro Jacquard loom; and, lastly, to the patent shuttleless loom of Mr. R.



raised in a minute to a height of four feet is very large, as it is repre-

by a weight equal to twenty tons.

310, Class 6.—R. Bradley and Co. exhibit an interesting of a colliery in action, which is worked by a pair of small cylin-laced horizontally.

odel of a colliery in action, which is worked by a pair of small cylinrs placed horizontally.

No. 418, Class 6.—Mesers, Robinson and Co. exhibit the largest
of most powerful of the steam-engines in motion, being an
sillating engine, with the cylinder hung by trunnions in the
didle, having a diameter of 13 inches, and stroke of 42 inches
length, calculated at 24 horses, which drives their large sugarne crushing machinery by means of motion communicated
ereto by a series of cog-wheels. The cane is first placed in
proper inclined receptacle, and passes under and between large rollers
iron, by which the juice is expressed, falling into a proper reservoir,
m which it is conveyed in suitable conducting pipes, to be collected
rus; the residue of the cane is carried away by a series of laths concted with endless chains, also worked by the machinery attached to
e engine.

ler.

diletom's vertical cylinder direct-acting engine, with cross-head and cerank, gives motion to Applegath's vertical printing-machine, by the Exhibition Supplements of the ILUSTRATED LOYDON Newsitated weekly. Applegath's machine is of first-rate workmanbin, ras constructed by Mr. Middleton, who supplies the power to work he same engine gives motion, when required, to a new folding-ine, which, by permission of the proprietor and exhibition, Mr. m, stands within the wooden dwarf inclosure of the vertical use-trees.

m, stance within the woods.

Jure and Co.'s lithographic press, on the other side of the passage, teastern side of the inclosure, as above, is also actuated by Mr. eton's engine.

Liguous to M'Clure's lithographic press, we find Messrs. Hopkinson pross 23-horse engine (5-inch cylinder, 14-inch stroke), with crosson the old plan, working the Scandinavian horizontal printing-exhibited by Mr. Hopkinson, and also the perfecting machine of Carler.

on the old plan, working the Scandinavian horizontal printingscathlited by Mr. Hopkinson, and also the perfecting machine of
Napler.

ear to the above are the centrifugal hydro-extracting or drying
himes of Messrs. Manlove and Co., which are driven by a two-horae
ical cylinder engine in connexion with bevelled cog-wheels, working
smaller wheels placed horizontally, and which give motion to two
ical epindles, on the bottom of each of whish is a rigger, from which
ion is communicated to the pair of revolving copper vessels, in which
ion is communicated to the pair of revolving copper vessels, in which
ion is communicated to the pair of revolving copper vessels, in which
ion is communicated to the pair of revolving copper vessels, in which
ion is good to the machine. The process of drying sugar by this machine is
ely to place the raw material in segmental cases of gauze wire
copper vessels, and subject the whole to centrifugal action, when
tencel is rapidly extracted, and most beautiful crystalised sugar is
behind, samples of which may be seen, and perhaps tasted, by those
outs in such matters. At Bristol there are as many as forty machines
milar pattern in one establishment.

0. 43, Class 5.—Messrs. Burnett and Co., well known for their metallic
doc shutters, exhibit their patent concentric reciprocating engine,
double action, suited either for high or low pressure steam, which is
ked expansively. This engine is without the ordinary gearing or
beets, having a lly-wheel on one side and large pulley on the other,
rading to the plan so generally adopted by the exhibitors of maeas at the Great Exhibition; the piston (6) Inches by 3 inches
is in a semicircular passage, having a 12-inch stroke. This machine
alculated as of four-horse power.

essers. Barrett, Exall, and Andrews exhibit, in connexion with their
mit-making machinery (described in the ILLUSTRATED LONDON
rs of August 2), a small Brunel engine of 11-horse power. This
me also gives motion to a model of their patent sately horse-works.

0. 41, Class 5.—Nas

ressels.

The cavelope-folding machine of Messra Waterlow, which we have already described, is also actuated by Bishops disc engine.

No. 49, Class 5.—Messra, Collings and Co. exhabit, on account of its simplicity, their portable direct-actual high pressure engine, of 5-horse power, already described in the Literstrivtrue Losnon Nrews, and standing near to their sugar-cane crusking machine and improved screw jacks.

In connexion with his hydraulic crane, Mr. W. G. Armstrong exhibits a small engine with horizontal cylinder of about 1 | inches diameter, and 3-inch stroke, which is estimated at one-third of a horse power.

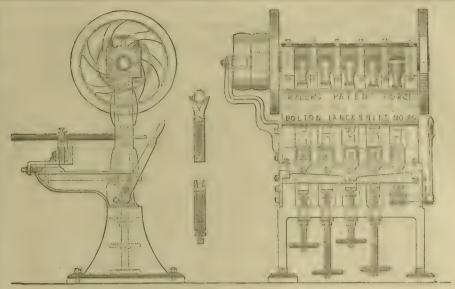
eter, and 3-inch streke, which is estimated at one-third of a horse wer.

N. 11, Cass 5.— Messrs, Hawthorn, celebrated as the makers of locolour, engines, have also, of late years, turned their attention to the antifacture of fixed engines, and we find an oscillating high-presence igne of their construction without slides valves, eccentries, or gearing—ring motion to the pulverising—sugar machinery of M. Hermann, of rings which, with the machines of M. Pland, placed in close previty thereto, are the only machines from France exhibited in notion, and a roke of 8 inches in length.

Or. M. Pland, of Paris, exhibits a small direct-acting engine of five-ree power, to work has machinery for planing wood. It will be easily mud, as being the first engine in action, starting from the cast end of a large court occupied by the Machinery in Motion, which certainly pears to attract as large a number of visious on each exhibition-day any department of the great international display.

HYDER'S PATENT FORGING MACHINE.

The forging machine of Mr. Ryder, of Bofton, is placed a little to the west of Appold's pump, and when in action attracts its share of wondering visitors. In consequence of fire not being perameted within the "worden walls" of the Palace of Industry, this machine is not shown to full advantage; nevertheless, by the use of lead, in-tead of iron and steel, the material's usually brought into subjection by its nightly power, the use of the machine is demonstrated. In a case contiguous to the machine, various kinds of rullers are exhibited by Mr. Ryder for different purposes, such as mule and throttlespindles for cotton machinery, screw



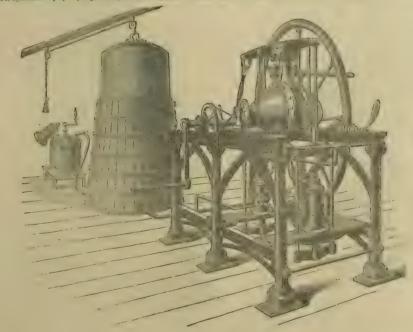
RYDER'S PATENT FORGING MACHINE.

bolts, and also round, half-round, square, flat, and "three-square" fles respectively, all of which have been formed by similar machines. That shown in the Exhibition is worked by an oscillating engine having a 7-sinch cylinder and 9-inch stroke: a horizontal shaft, which is caused to rotate by means of the crank, carries on it a metal pulley of 16 inches diameter, from which a band passes, when in ordinary use, to drive a fan of 17 inches diameter, but which, for the reason already stated, is not required to be used in the present instance. The fly-wheel is on the same shaft, a band from which passes to a 12-inch driving-pulley, running on a second shaft, by which five eccentries are worked, and by which as many hammers are caused to fall at proper intervals, each of which is again lifted up by a spring; this operation is repeated 700 times

in a minute. Under each haumer is an anvil, furnished with flat and other dies, on which the steel or fron to be operated on is placed—being kept in its proper position by a rest in front of each. The dies may be raised or lowered at pleasure, by means of vertical screws turned by circular open handles. The whole is mounted in a strong frame, and by means of bolts passing through the iron base plate is firmly secured to the joists of the floor.

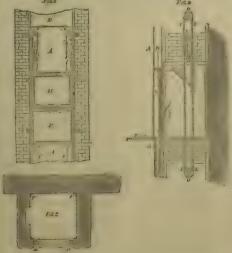
SODA-WATER MACHINE. TYLER AND CO.

There are several soda-water machines exhibited in the Crystal
Palace, many of them kept in active operation, and popping away right
and left as they supply the demands of thirsty votaries. The princi, le



SODA-WATER MACHINE.-BY TYLER.

of all is generally the same—that of forcing a certain amount of carbonic acid gas, in combination with water, into strong glass bottles,



DILLHOUSE'S FIRE-PROOF DOORS FOR WAREHOUSE HOISTS.

which are then corked and securely wired. Sometimes the water is additionally medicated by the introduction of a certain quantity of alkaline matter previous to the impregnation with carbonic acid gas; but this is not always the case. The machine which we have engraved is that of Tyler, Hayward, and Co., which is adapted for two bottlers, and, acting on the continuous principle, is capable of making 300 dozen bottles a day. The condenser, seen in the centre of the upper frame, is of grum-metal, tinned or silvered inside; and, being separated by a partition in the middle, acts as two condensers.

### BELLHOUSE'S FIRE-PROOF DOORS FOR WAREHOUSE HOISTS.

BELLHOUSE'S FIRE-PROOF DOORS FOR WAREHOUSE HOISTS.

The recent fires in Manchester—especially those of George-street and York-street, and more particularly that of Westhead's warehouse, in Flecadilly—have caused every feasible scheme for the prevention of this disastrous cause of destruction in so vast a town, whose buildings are chiefly filled with stores of valuable produce, to be regarded with attention. In the manufacturing districts, generally, where the warehouses and factories are a considerable height, consisting of many stories, the ordinary statecase is generally superseded by the "hoist" or "lift," which is precisely the same thing as the well-hole of an ordinary statecase previous to the stairs being fixed therein, but with the addition of the hoisting or lifting apparatus. Mr. Bellhouse, who is an extensive builder in Manchester, has particularly turned his attention to a mode of preventing such well-hole from becoming, in cases of fire, large ventilating shafts, which naturally cause the fires to rage with greater fury. The means which he has adopted for this purpose, and a model of which will be found in the machinery department of the Exhibition (Class S, No. 416 in the efficial catalogue), consists of iron doors siling vertically in grooved frames of the same material, so that the communication between the different floors of the building and the well-hole may be entirely shut off in cases of fire.

The Illustrations consist of an elevation (Fig. 1), plan (Fig. 2), and a section (Fig. 3).

Hollow from bricks (c. 0) are built into the brick walls of the well-hole as the building has bricks (c. 0) are built into the brick walls of the well-hole may be a the building has been been side jambs of cast from, having slides for the doors, the former opening upwards, and the latter downwards. The doors are moved either upwards or downwards from her preparent two sliding doors, the former opening upwards, and the latter downwards. The doors are moved either upwards or downwards from means of chains (F.T.

(E E); the chains pass downwards, in grooves formed in the sides of the upper door (B), and over pulleys (C U), and are fissened to the upper side of the door II. Hence, in whatever direction the door B is moved, the other door (E) must necessarily have the reverse movement. The weight of the doors is so adjusted, that the excess of weight in the door II. Hence, in whatever doors moving the doors not be to the doors and the doors in the door II. Hence to the doors door to the control of the doors not be to the doors not be to the doors not be to the doors not be compared to the top the doors open while the cradle is bring loaded or unloaded, an apparatus of simple construction is attached to its interior. In order to keep the doors open while the cradle is bring loaded or unloaded, an apparatus of simple construction is attached to its interior. In order to keep the doors open while the cradle is being loaded or unloaded, an apparatus of simple construction is attached to its interior. In order to keep the doors open while the cradle is being the top the word to wards the left; and if the cradle is stopped at any particular place, and the doors open, the bolt will keep them in that position; but as soon as the cradle has to be removed, the bolt being withdrawn for this purpose, the balanced doors II and E are allowed to close. Let us take a case: the cradle has to be removed, the bolt being withdrawn for this purpose, the balanced doors II and E are allowed to close. Let us take a case: the cradle has to be removed, the bolt to a door at the top of the well-hole, and a person at the bottom wishes to liberate the hoid, having first given notice by "Whishaw's telekouphonon," or speaking telegraph, of his Intention; he withdrawn the bolts as hy means of the rope passing over the pulleys oo, at the top and bottom of the well-hole, and a the same time ensures the closing of the doors as already mentioned. By these self-closing arrangements, none of the apertures communicating between the apartments and well-hole nee



FIRE-PLACE, BY MR. JOHN THOMAS. STOVE, BY MESSRS, FEETHAM.

open, and the sliding doors are themselves fire-proof.

COLLINGE'S SCREW-JACKS.

COLLINGE'S SCREW-JACKS.

Near to the sugar-came crushing machine, as above described, are two screw lifting jacks by the same firm; the one consisting of a powerful screw turned in its nut by means of a lever, and capable of raising a load equal to from ten to twelve tons, while in the other a greater facility of motion is obtained by means of the introduction of a worm and wheel, instead of the ordinary lever, which in some cases cannot readily be applied. In raising sunken buildings generally, these jacks are especially useful.

FIREPLACE. BY J. THOMAS
This is altogether a very classica
production, in marble, the carving of
the figures being exceedingly oreditable as works of art. The grate
is handsome and serviceable.

19 handsome and serviceable.
TWO PANELS IN CANNABIC.
ALBANO.
We introduced Mr. Albano's cannabio decorations to our readers in our Supplement of the 23d August. The two specimens which we now engrave—a panel of dead game, and a panel of fish, &co.—spirited productions in themselves, will illustrate the variety of designs to which this new material has been applied.

EARTHENWARE FOUNTAIN, BY RIDGWAY AND CO.
Ridgway and Co., of Newcastle-under-Lyme, besides their general assortment of tea and coffee services in English porcelain, exhibit various earthenware fountains for gardens and conservatories, very pleasing productions, of which we present a specimen.



PANEL, FISH, &C., IN CANNABIE.-BT ALBANO.

STOVE. BY FEETHAM. Feetham, of Clifford-street, has several choice and curious works in the Elizabethan and mediæval styles; and not the least so is this very hand-



EATHENWARE FOUNTAIN .-- BY MESSRS, RIDGWAY AND CO.

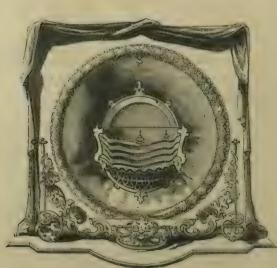
some stove, which is all of admirable workmanship, highly polished, and euriched with or moulu. It is altogether a very carefully studied and creditable production.



PANEL, DEAD GAME, IN CANNABIC,-BY ALBANO,

STOVE. BY JOBSON AND CO., OF SHEFFIELD.

A very elegant production, after the new semi-spherical fashion which has peculiar properties of throwing out heat.



STOVE,-BY JOHSON AND CO., SHEFFIELD.



STOVE.-BY FEETHAM, CLIPFORD-STREET.

CHURCH MEDALS. BY J. WIENER.

M. Whener, of Brussels, exhibits a collection of very beautiful medals, representing the principal cathedrals and other public buildings in Belgium. In the case of religious edifices, the exterior is given on the obvers, and the interior on the roverse of the medal; in the case of



CHURCH MEDAL .-- BY J. WIENER.

other edifices, the reverse is occupied with a ground-plan of the building. We have engraved everal of these little memorials. The church of Notre Dame, at Tongres, is a very ancient foundation, which was devastated by the Huns, and rebuilt in the time of Charlemagne. The church of St. Martin's, at Ypres, was founded early in the eleventh century. Both are very fine and interesting relies of antiquity. The Bishop's Palace, at Liege, is a most remarkable building of the middle ages, having been built by Cardinal Bishop Erard de la Marck, in 1633. It is now the Palais de Justice. The view given is of the interior court, the stunted columns of which have some resemblance to those of the Ducal Palace at



CHURCH MEDAL .-- BY J. WIENER.

Venice. They are the more curious, from the fact that each pillar is carved with a pattern different from all the rest.

CLARET-JUG, &c. BY REID, OF NEW CASTLE.

CASTLE.

The claret-jug and bread-basket exhibited by Reid, of Newcastle, are in every respect highly creditable specimens of silver work, being elegantly formed, and richly chased and engraved.

[ASTRONOMICAL TELESCOPE. BY A.



CHURCH MEDAL. BY WILNER



CLARET JUG, &C .- BY REID, OF NEWCASTLE.



TELESCOPE,-BY ALEXANDER ROSS

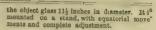


TABLE. BY LEISTLER. This very handsome table, we think, com-



CHURCH MEDAL,-BY J. WIENER.

pletes our Illustrations of Leistler's furniture in the Austrian department. It is of a cha-racter with the other works, massive, yet ele-gant; bold and fanciful in device, and masterly in the workmanship.

## BEDSTEAD. BY DOWBIGGIN.

The carved walnut-wood bedstead, with cor-nice, displayed by Mesers. Dowbiggin, must be classed amongst the most elegant and success-ful productions of its kind in the Exhibition The carving is rich and elaborate in design



CHURCH MEDAL .- BY J. WIENER.

without being obtrusive in the treatment, and the execution highly finished.

### ORNAMENTAL SLATE TABLE-TOP. BY MAGNUS.

The various manufactures in slate, of which specimens are exhibited by Magnus, of Fimilio, are very beautiful in themselves, and are important as offering a new description of decoration for domestic purposes, which may be adopted with advantage. The enamelled elates represent various marbles inlaid after Florentine mosaic and other patterns; and the durability of the material, combined with the high polish it is capable of receiving, is a consideration very much in its favour. We engrave one specimen, an ornamental table-top.



ORNAMENTAL SLATE TABLE-TOP .- BY MAGNUS

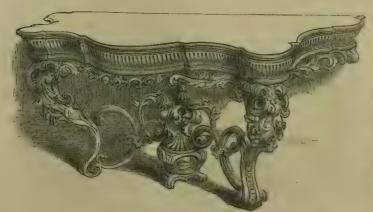


TABLE .-- BY LEISTLER.



END OF BEDSTEAD .- BY MESSES, DOWBIGGIN.

## SADDLERY AND HARNESS.

SADDLERY AND HARNESS.

(CLASS 16. North Side, West Nave, Mext to Furs.)

We line already alluded in general terms to this subject; but the display of saddlery, although far from completely representing this important branch of British manufacture, demands something of a detailed notice, in justice to several exhibitors who have sent articles, not only excellent for workmanship, but novel in design. We will begin with Saddles.—English saddles may be divided into at least six classes; that is to say, those used for riding on the road or hunting, for racing for the infirm or lame, for military purposes, for Indies, for children, beside the chesp articles made for exportation. The ordinary English saddle differs from that of all other countries, in the circumstance that it is constructed for the every-day use of horsemen, who can ride with the legs and high, who do not need either high proceeding or high legs and high, who do not need either high prosended that fall ordinary shaped saddles may be also that in a present the beind. In this constructed for the every-day use of horsemen, who can ride with indispensable that the horsems should be able to slip away from his falling horse with the general possible case. It is the universal passion of Englishmen for the classe which has driven the old-fashioned and rather comfortable me into voque. We are also the only nation that rise together the state of the subject of the subject

onic most painfully against the leg of the horseman.

Mr. Ramey, Hall (74), shows an elastic saddle, with very high testimonials; but in this, as in many other instances, without a dissection first, and a long trial afterwards, it is impossible to say anything painfunction and the painfunction of the saddle of the painfunction of the painfuncti

side-saddies. Now, unnecessary weight is not only bad for the horse, but a great inconvenience in sadding, for all grooms are not tall and strong-armed; sometimes a gentleman has to saddle himself.

Hicks, of Edward-street, Portunan-square, has (84) a handsome side-saddle, with an "elastic support for the left thigh," provisionally registered. This may be useful to very stout ladies. The contrivance for riding on the off as well as near side may be useful in long marches in India or Australia and for deformed ladies, but are not often required. The same may be said of the bolts for allowing the near crutch to fall down, and save a lady the trouble of lifting her leg and habit over it in dismounting.

As for the precautions agains.

As for the precautions agains.

notion, people who expect to fall ought never to analyze pring alirrup has quite superseded the clumsy covered slipper.

Brides.—The varieties in brides may be counted in thousands. Among those exhibited are several for stopping or holding pullers; but if neither an ordinary double bridle, a chifney, or a double smalle with gag, will hold a horse, the best way is to get rid of him. No. 278 (in the Carriage Court) is a contrivance for stopping a horse by closing his nostrils with an elastic band, not a new idea, nor, we suspect, a very useful one. The display of Brace (68), of Walsall, is very interesting. It consists of the magnificently chased eitrups in gold and silver plate, spurs, bits, and other ornaments manufactured for the South American market, and particularly for Mexico and Cuba, where the horse trappings of a cavaluer of fortune will sometimes cost £1200.

In the East Nave, opposite Tunis, may be seen an extremely elegant white bridle, linked with silver, exhibited by Peat, Old Bond-street, "made of ontanned (green) hide, made in the province of Rio Grande da Sal, Brazil, by the less olvilized inhabitants." As a fancy or lady's bridle, it is a very much prettier article than anything in the English department.

da Sal, Brazil, by the less civilized inhabitants." As a fancy or lady bridle, it is a very much prettier article than anything in the English department.

Earnshaw (107) exhibits a very magnificent blue morocoo bridle, with Earnshaw (107) exhibits a very magnificent blue morocoo bridle, with Earnshaw (107) exhibits a very magnificent blue morocoo bridle, with Earnshaw (107) has some very handsome ladies' bridles and while; and Ashford (64), of the same town, shows a bridle of canoutchouc, of neat shape, and cool neatraction, which we fear would not stand wear. The same firm have an ingenious registered invention for driving-whip scokets, in which an India-rubber ring keeps the white pith. In the same case is a pretty red whalebone whip.

In children's saddles nothing novel or particularly good is to be found. Yet there have been one or two recent improvements of merit, particularly a boy's saddle with a peak at the cantle, and convenience for passing a strap round a child's waist, so as early to give a good seat.

Harness——A good deal of harness is shown: the leather a good colour, and well tanned, the sewing neat, but the design for the most part clums and tasteless. There is great room for judicious ornament in harness, but the designs seem almost all stereotyped copies of ugliness. Without alluding to those which we cannot admire, we may refer to No. 91, by Penny, of Union-street, a state pony bridle for the Prince of Wales, designed by W. H. Rogers; to No. 104, harness by Machie, of Maidenhead; and 90, by Blyth, of Park Lane, a harness pad of goo!

But decidedly the best thing in the way of improvement in harness is white's invention (No. 86), by which the ugly, clumsy, inconvenient buckle of the traces and the crupper is superseded by a hollow cylinder of reather and metal, which, when in use, lies dat: when there is any need to alter the length of the traces or crupper, a peg attached to a medalside can be opened, the hole of the trace moves either way in a moment, instead of requiring you to struggle to

simple and useful. The same harness, exhibited on a wooden horse, has improved gig harness tugs, for confining and releasing the shafts rapidly.

In eart harness, Vick, of Gloucester, shows an excellent set made after the Scotch model (267 in the Carriage Department), with a shifting point of draught in the collar; altogether strong, neat, and not too heavy. But still in this, as in all the Scotch eart harness exhibited, there is too much iron-work to be kept bright for ordinary farm use. A carter ought to have enough useful work to do, without spending time in polishing harness.

A number of collars in the English and one in the Belgian department are exhibited as improvements, but of the greater number it is impossible to judge. There is an air-blowar collar, which is capital in theory, because it can be blown to the requisite fit, and a good fit, no matter how heavy, never galls the shoulders; but who would venture on a journey with a collar that might be destroyed in a moment by a nail or pin. The Belgian is a very likely cart-collar, although rather too clumsy for our taste. Birmingham sends a neat straw collar; but one of the best seems one from Musselwhite, of Pevizes (No. 71), stuffed with cork and horse-bair, and opening at the top, so as not to require forcing over the head. There is also a clever coller used in the Artillery, which is shown in the Carriage Department; but in this instance, as in many others, the absurdity and, indeed, uselessners of the shilling Catalogue is forced upon our notice. There is no division, either in the Catalogue or the numbers, between tambourines and drum-heads, wooden bellows and the saddlery; while, as to the cart harness, a matter of great importance, for it surely needs improvement, the Catalogue is of no more use than an obliterated sign-post on a dark night.

As a whole, British and dlery, either wholesale, for exportation, or retail, is very imperfectly represented.

The best point about this class is, that it has enabled our Irish and revinical saddlers to sho

in utility and finish with the expensive London trade. The foreign saddlery is for the most part an inferior imitation of English, although Paris sends some articles very respectable, except in metal-work.

We very much admired some white flax cord reins exhibited in the Belgian section. They would be just the thing for ladies, as they will west and keep their colour.

Among the woollens on the south side, Mr. Bliss, the cloth manufacturer, of Chipping Norton, exhibits several sets of horse-clothing, of excellent quality and near pattern, to which we call attention, because it was the father of the present manufacturer who first made the warm horse clothing now universally used. Before his time, horse clothing was made of the thin serge which we sometimes see on inferior horse for sale at a country fair.

It is possible that we have overlooked several improvements in saddlery and stable economy, but the exhibitors must blame not us but the Catalogue and classification. It would have paid one of our principal saddlers to have exhibited in one case all the tools of a hunting stable, from the most improved curry-comb to the gas singeing lamp, which bids fair to supersed the clipping esissors.

We must not conclude without noticing the magnificent embroidered velvet military saddle with gold ornament, contributed by Cnff, Cookspur-street (No. 96); but, eplendid as it is, India and Egyt both outrie it, and there is nothing to compare with the Indian bridle of velvet and emeralds, which, atthough unfit for our climate and our sober costume, it and there is nothing to compare with the Indian bridle of velvet and emeralds, which, atthough unfit for our climate and our sober costume, it and there is nothing to compare with the Indian bridle of velvet and emeralds, which, atthough unfit for our climate and our sober costume, it and there is nothing to compare with the Indian and unspective and emeralds, which, atthough unfit for our climate and our sober costume, it and there is nothing to compare with the Indian and uns

the light. So thought General Sir Charles Napier, while in India; and, for his imitators, caps are exhibiten in white and green velvet. We do not see any improvement in spur-fastenings, although there is plenty of room for an ingenious man. Buckles are always breaking.

### EXHIBITION NOTES .-- No. V.

EXHIBITION NOTES.—No. V.

The gradual increase of the number of foreigners, recently so observable within the Great Exhibition, in the streets of London, all places of amusement and public resort, steam-boats in every direction, railway trains (especially the South-Eastern, communicating with the coast, on which the sudden and casual rushes have been so extraordinary for multitude as to overwhelm even the best exerted powers of railroad resources), may partly be attributed to the return home of our earlier visitors, with their provoking accounts of the wonders they had witnessed and the reception they had enjoyed. These, of course, etimulated their compatriots all over Europe, and, rushing to the attraction, the circles have gradually widened, as of stones thrown into water.

The influx of crowds from the provinces has also added conspicuously to the occasional population of London; insomuch that the usual habitud, in walking about, whether in the City or the West-End, seems to mix with quite a different set of beings from those with whom he has for years been accustomed to jostle.

In noting the striking features of this strange period, it must occur to the observant mind, that these causes have produced a commensurate and remarkable increase of activity among several classes of the community, and called into useful and profitable fice a very considerable number of people, who, in common times, subsist on more precarous and productory means. Now, they have employments, and with employments and common of an obvious decrease in the criminal statistics and police turmolis of the metropolis, in a season of much excitement and external invasion, respecting the effects of which, a priori, not unreasonable apprehensions were entertained. On every hand, and all day long, we see cabs, omnibuses, eating houses, publicans in hundreds, supplying their thousands of customers, in the open air, stall-keepers of every description for frust, cyster, since of pudding, cakes and buns, ginger beer, and similar low-priced entertai

Dig a well before you are thirsty,

The pleasure of doing good is the only one that does not wear out;

The pleasure of doing good is the only one that does not wear out; so ought we to look forward to the probable result of an eas, unex ampled for the change; it has made on the habits of all, and especially of the poorer orders of the population of our Bablyon city, and do our endeavour to render the next and certain phase a continuance of benefit, and not a reverse in the history of this peaceful congress of nations. The gratifying exhibition of the industrial products of every soil and climate on the globe, having, by a collateral action, given a spur to living industry, among the persons and to the extent we have noticed, it is well worth our while to try to preserve them, both for the fature welfare of our nearest neighbours, and the world at large. With this feeling we may again revert to the quaint Chinese proverbs, which are set forth in their compartment in the Exhibition, and enforce their trath in the following adages:—

A hint, no doubt, for employing the poor, next winter, in sweeping our streets more regularly and effectually than has been always done in severe weather: and, further, we learn that Great wealth comes by destiny—moderate wealth by industry.

A fair axiom, and equalled by the last brief example we shall quote; viz.

The ripest fruit will not fall into your month.

A fair axiom, and equalled by the last brief example we shall quote; viz. The ripest fruit will not fall into your month.

Fehali in speculum: thus may we gather knowledge from every part of the Glass House, and be thankful for the fiscal reduction of the duty on an article of which it is mainly built; without which reduction we never could have seen it rear its clear and capacious head amongst us, to constitute, with the seven of antiquity, our eighth and greatest wonder of the world.

But having in our desultory method (for we claim method, although desultory) got into the industrial, mechanical, and preceptive contributions of the Orient, we trust we shall be excused if we conjoin with this portion of the subject a glance at the intellectual progress which flows from the intercommunion between the West and East, which has been so happly and auspiciously established through the medium of this grand design, wrought out with a success far surpassing the most sanguine expectation that could have been formed, and fragult with consequences still further beyond what any human imagination can conceive.

In the Exhibition itself, we look with pleasure and curiosity on the articles of Ottoman arts and manufactures. The weaving of wools and we get accustomed to names and familiar with garments of which we had but a poor idea from book reading. We know all about burnouses, and joubbas, and calabashes, and kalebsheds, and spax turbans, and yamany and telemany slippers, &c. The same remark applies to the rich and exquisite epecimens of gold and silvertissues, the splendours of embroidery, the admirable manipulation of leather, work in metals, preserved preparations and luxuries, such as hemira, azyzy, nigida, sbihy, mahmouds, &c.; perfumery and cosmetics, including k-hol for blackening the eyelids of the fair, and swak for cleaning their teeth; ornaments, and every variety of costume; from which we secretain more of the physical condition, manners, and customs of the people than we could extract from all the books of trav

The Try Just Frequent (it is wonderful that the types could rende quistic service) contends, in a convincing style, that the Mossulf will skine with vivid felect in the republic (domaine) of human gences. It boasts of glorious monuments and memories, but et that during a long period the Turkish authors have not done m attempt illustrations of literature and eloquence. Whilst por rhetoric have been assituously cultivated, now they find thems an epoch when science, properly understood, has taken such gas and opened so vast a career of activity to the soul of man, ever the solution of problems for the material and moral amelioration of his kind, far behind in the race, and the Osmanlis name a term of reproach which their character and genius do not deserva, and which they may soon redeem from the seandal. We would willingly and gladly accept the prognession, and hope speedly to see Turkey emulating the most eminent nations of Europe in the pursuit of every useful and refning science; but we cannot altogether confess our reliance on the event being realised by the literary and poetle class, on whose past performances such a enlogy has been pronounced. We would ruther place our reliance on a new growth, which this novel encouragement may educe out of the peptic and the expanding. The appeals must be to common sense and understanding; and not as herefore the extraction of the practical, and the expanding. The appeals must be to common sense and understanding; and not as herefore the extraction of the propulation could guestless the factors of the potential of the population could guestless the factors of the potential of the population could guestless the factors of the potential of the population could guestless the factors of the potential of the propulation could guestless the factors of the population of the population could guestless the factors of the population of the propulation of the population and the real, the beautiful and the useful, the imagination of the population of the propulation of the population of the population of the real the second state of the state of the Ostonan Empire will be harmoniously and beneficially developed, and an immense progress be made in the social advancement and welfare of the cuite Museulman world. At any rate, we may congratulate them that the every state of the propulation of the countribute to their improvement and happiness. There are Turkish adies to be seen in the Crystal Palace, and drivi

nedal. From the list of the forty academicians, we copy the following as ilustrative of the foregoing statement:—
The Grand Vizier Moustafa Rechild Pacha.
Aarii-Hikmet Efendi, Cheik-ul-Islam, learned in jurisprudence and
istinguished in literature.

Misaw Pacha, Iresident of the Council of State, and conversant with

Elifaw Pacha, Iresident of the Council of State, and writer of many
ooks on merals.

Materdjim Meliemet Pacna, Minister ut 1981, and company makey languages, and author of many works on government. Rifa & Pacha, President of the Council of State, and writer of many books on norpals.

A'ail Pachs, Simister of Foreign Affairs; a highly esteemed poet. Emin Pacha, Graeral-in-Chief of Arabistan, of a European reputation in mathematics, &c.

Ismail Pacha, Minister of Commerce, Agriculture, and Public Works; a doctor and member of the Academy of Medicine of Paris.

Samil Pacha, Inspector-General of the European provinces, and conversant with many tongues.

Youseout Kiamil Pacha, member of the Council of State, and a distinguished literary man.

Mechreb Zaade Arif Efendi (the Caziasker aforeszid), an Arabian poet, and one of the most eminent secure of the empire.

Tabisin Bey, Nakib for grand Judge of the nobles), learned in theological and mystical science.

Faud Mend, Councillor of the Grand Vizier; a poet of great merit, and author of a national grammar.

Ziver Efendi, Director of the Imperial School of Medicine, and an esteemed poet.

Lehib Efendi, President of the Chamber of Accounts, author of many statistical works.

Ledy Efendi, Director of the printing-houses and censure, and Mengrapher of the empire.

Rodjal Efendi, director of the printing-houses and censure, and Mengrapher of the empire.

The proposal is Efendi, without addition to his name; but we may state, from personal in Efendi, without statistical works on mathematics, and physics.

Lient-General Drahim Pacha, a mineralogist.

Lient-General Drahim Pacha, a connoisseur in the fine arts.

Lieut-General Drahim Pacha, a connoisseur in the fine arts.

Lieut-General Drahim Pacha, a connoisseur in the fine arts.

Lieut-General Drahim Pacha, a connoisseur in the fine arts.

Lient-General Dervich Factor, agency, the design and physics.
The Grand Judge Hassan Efendi, a celebrated professor.
Emin Mouths Efendi, a philologist.
Noureddin Bey, Dragoman to the Divant; a philologist, to whom the opinicipal languages of Europe (English and French, we presume).

Noireddia Bey, Dragoman to the Divant's a philologist, to whom the two principal languages of Europe (English and French, we presume) are familiar.

Sali Efendi, a nother distinguished professor in medical sciences. Edias Efendi, a judge of the second class, and a theologian.

Tahir Efendi, a poet.

Colonel Nouri Bey, a distinguished \*\*Rieman and linguist.\*\*

Ahmmed-Djevdet, a grammarian.

Frofessor Chaki Efendi, a vastly renowned scholar.

The few remaining names are not so marked, but these will auffice to show how such matters are managed in Turkey; and how poets, doctors, and authors (some of them of no great fame) are respected and rewarded by barbarians, as we call them; yet the example might be advantageously followed among wiser and more pretennes lengthe be advantageously followed among wiser and more pretennes people.

A dozen of the corresponding members are also mentioned, smong whom we noiseed the "learned Davond Pasha, corresponding humany of Mecca;" Vell Baska, Governor of Cambia, corresponding than able translator; Prince Vogorads; Messes, Redhouse, Hammer, and Blanqui, and Dr. Stefanski Carathedour,

After all, what is the universality even of living fame. We dare to say, that many of un own magnates, in betarature and sections, fike this of the year test, if they can be, as they should be, repeated, will tend more to desmogabitan unson and prosperity than ten times for thousand of the most eloquent treaties that ever were or could be written; and, as many extinence extension of a common sentiment for the mighty and de distrible common objects of peace, goodwil, and mutual trotherhood. Well did Burns, as it were, stopletically sing—

Then let us pray, that come it may, And come it will for a' that; When man to man the world o'er, Shall brothers be an' a' that!

It is delightful to contemplate the actual effects in 1 the probable coults of the imparalleds assemblage of the Crystal Palace, in these two limet, yet comboned points of view; and see minigle bugether, as of a miniar nature and tendency, the intellectually elevated and the practically useful—the future possible, and the absolutely immediate. Let on another them assumes and the uniform monomenia, and, far eas, antagoniste laterasts. The inventive is as potent as the inductive, and they are destined to work both together for the good of sankinit, a our last Notes, we deduced lessons of wisdom and love from the

\* Carasker is the Pres. lent of the High Court of Justice.

† Sonce promoted to be an Under-Secretary of State for 1 ordiga Affairs.

inspiration of flowers, and their exquisite mechanical resemblance; thus combining nature and art, and teaching that each was to be cherished for improvement and instruction. As Charles Swain has charmingly expressed it.

Have not the flowers a language? Speak, young rose, Speak, bashful sister of the footless dell!
Thy blooming loves, thy sweet regards disclose;
Oh, speak! for many a legend keep'st thou well:
Oit tales of wars—crusading knights who foll,
And bade thee missier their latest signs!
Ye strain lamp; 19 sylvan harmonies;
peak, puets of the fields! rapt gazers on the skies

And this flows from Manchester, the great nurse of mechanical invention and industry! If it can be also sweet and redolent in poetry, as it is astounding in the noise of machinery, and almost appling in the cloud-atmosphere of innunerable engines, does it not offer a pregnant model of the truth of our present theory, that there is no quality of mind imprinted by the almighty Creator on the human species that is not destined to contribute to the well-being of the whole. As we have quoted the verse as an example of refining thought, so will we close this paper with a notice of the wonderful advance of ingenuity in the application of the scientific and useful. We have already the lightning speed applied to motion and the transmission of language—again a combination of the real and the impalpable; and what will be thought of the same agency being adopted for the stoppage of motion and the cessation of speed! Yet so it is. Electromagnetism is about to be introduced, not to accelerate railway trains on their journeys, but to supply a means, superior to all breaks, and turnings off of steam, for enabling their conductors to bring them softly and certainly to a stand-still whenever expediency or necessity requires that measure. The experiment has been successfully tried, and, we have little doubt, can be employed on the largest scale. Wheels can be instantaneously converted by the person in charge of the carriages into electro-magnetism, the effect of which upon the railway line will be to afford an additional grip and owerfor ascending inclines, drawing loads whither to intractable; and, when used on levels or descents, from the same hold upon the iron rail, bringing, as we have intimated, the head-long mass to a gradually diminished celerity and a well regulated stoppage within an exceedingly short distance—a distance, in fact, as short as sinconsistent with absence of concussion and damage.\*

MARTINUS SCRIBLERUS.

\* The establishment of a model farm, à la Mechl, at Bucharest, with agricultural implements selected from the Crystal Palace, may be cited as another pregnant instance of progress.

# PLUMMER'S PATENTED MACHINERY, USED IN THE MANU-

PLUMMER'S PATENTED MACHINERY, USED IN THE MANUFACTURE OF FLAX, &c., No. 74, CRASS 6.

The machinery exhibited by Mr. Flummer, of Newcastle-upon-Tyne, is highly interesting at the present time, when the culture of flax is likely to be carried to so great an extent in the sister country. The whole process of flax-dressing was carefully shown to us by the obliging and intelligent person exhibiting the machinery on the part of Mr. Plummer; and it was not a little interesting to have been present when the great and illustrious Captain of the age received his lesson in the useful and important at of manufacturing flax.

In the first place the plant is shewn as taken from the field, and subsequently in its various shapes and conditions, until completely manufactured for the market.

The first part of the process is to place the flax in cold water, and gradually to raise the temperature during twelve hours, until it reaches 90 degrees of Fahrenheit, at which temperature it is kept for 48 hours more. It is then taken out, and properly dried: when thoroughly dried, it is passed into the crualing machine, which consists of five indented rollers, rotating horizontally.

After undergoing the operation of crushing, by which all the fibres of the plant are broken up, it is taken to the Scutching machine, having a large dies of yellow pine of feet in diameter, which is made to rotate at a sufficient rate of speed to scutch the flax effectually. The dies is attached to metal arms, and is divided on either side into six compartments, each containing two brushes, thereby working double. The brushes differ considerably in construction: the first is 14 inches long by 4 inches wide, consisting of wire 5 of an inch long, and of the description known as No. 22, Birmingham wire gauge. The second brush is of the same dimensions as that already described, but instead of wire is made of strong whalebone. The third brush consists of whalebone and bristles alternately; and the fourth brush is made up of three parts of bristles and one par

# (To the Editor of the Illustrated London News.)

Sta,—You have admitted into your paper of the 9th inst, the expression of a grievance in connexion with the Great Exhibition; will you permit me to call oyour attention, and through you the attention of those to whom it belongs to rectify it, to another, which, doubtless, to the apprehension of many, will appear even the greater grievance of the two. It would not undervaine the claims of the Exhibitions to the privileges which they consider to be their right, but it must be applied to the control of the control

liently, Not a Local Secretary.

### TO CORRESPONDENTS.

Duly be duming sown to be freely on the discover of Exeter may be obtained from the Bishop! RREA—A marriage license in the discover of Exeter may be obtained from the Bishop! RREA—A marriage license for the discover of the

Z-One-third to the widow; the residue among the children
A SUBSCRIBER—The question relates to a private affair; a solicitor should, therefore, by consulted A Z.—By the 15th Geo 3, c 51, and the 45th Geo 3, c 83, a 2, all bills and notes for sums

igland.

—The Marquis de la Force, who commanded the Huguenota, at Rochello, was, be same person who was afterwards made a Marshal of France and a Duke. the house of Cammont, Dukes and Marquesses de la Force, are, "As. three leways or langued armed and cowmed qui."

E-Xe, such chatted proporty will be subject to legacy duty. See the 36 Geo 3,

If a letter, bearing two prony postage stamps, be too late for the regular Localous of Shall-past five, the addition of one bead more will enable you to get your letter of Octock. In this case three postage stamps are of more see that one. Lichhald is you are the Sh legiment of Dragoons ——The proper style of a Marques is "Most Homorabely" of a Duke, "Most The latter is likewise styled "lite Grace" in the Sh legiment of Dragoons ——The proper style of a Marques is "Most Homorabely" of a Duke, "Most The latter is likewise styled "lite Grace" in the Sh legiment of the Earl of Harrington, murried that Wates—Local Carolina Shahops, sider of the Earl of Harrington, murried

"Gu. a cross logenzy/between four roses arg. Crest: a Moor's at the temples or and gu." W P is not related at all so the

up parish registers, wills, non sampy papers as use one course on, under any circumstances, to use a creet examination on sourcases, the contraction of the course of the

o of York and Albany, K.G., bruther of King George III., was 1 September, 1707. He never married. The date of his alevation with 1760 and 1761. He never married. The date of his alevation with 1761 and 1761 and

entini appeared in No 477 he Emigration Supplement to the ILLUSTRATED LOXDON

nd books

e "Libertrated London Almanack" for 1846
tics, at 40 and 41, Old Broad-street, City
of the Boejesmane, exhibited in Piccadilly, appeared in

1513 ussian Embassy in London is 9, Carlton House-terrace soor, died is 1516. (See his Mumoir, with Portrait, in tile

ative of Seville t Peol was born May 14, 1822 , the poetess, was cider daughter of George Browne, Esq, and at Sie Thomas Hunry Browne, of Bronwylfa, co. Flint. She was

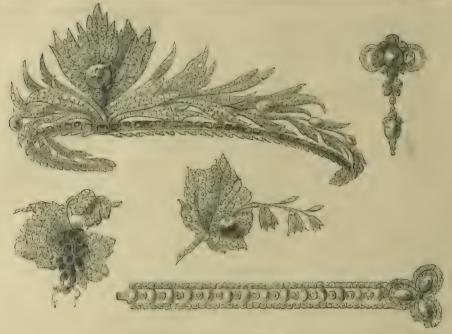
A trems of the Thomas Hunry near the form the plants of the Thomas Hunry near the plants of the Vanus de Mir in a tribibly in which the Lowery, of 1,000 vanue, conf. Cologo as actuated at Lowelson Wal. The Lowery, of 1,000 vanue, conf. Cologo as actuated at Lowelson Wal.

The form in littles of the Paul of Cartain is sieved morephy of soon E. naptic, "put assisted by Longman and Co. Wigners—Apply the Expression E. action of the "in Proping or "any Meet perforagrase the Northwestern of Proc. London at work y formy stationers with furnish you with the proper warmain the arricle on the Organ, in the "Penny Cyclopedia" and is thrimbed; I are we have not room to prich this letter.

Albemarle-street to Pianoforte''

athographers, Gato-street, Lincola's-.un-fi-ld:

FARN'
W J. A. Minories—Meurice's Hotel, Paras
O K. Nirand—We cannot inform you
J W. W. Hall.—See any rectairs on ranging
Payman about apply to a booksciler
W, Redca—Ne have not room



GROUP OF JEWILS. BY BOLIN, ST. PETERSBURGH



This brooch is of very elegant design, in the cinque-cento style. Inder the portice of a Gothic arch, the figure of Britannia, bolding with er right hand a trident, and her left resting on a runder, stands on a nell, emblematical of her sovereignty over the seas. Beneath the shell as winged dragon, representing the evil spirit of anarchylosing expelled on peaceful Britain. The figure of Britannia is composed of upward 400 small brilliants, of old English cut, of the remarkable size of 250 the barat; the comb of the helmet and rudder are set with amail bies; the two pieces on either side of the figure are cut from a single iese of carbuncle. The remainder of the brooch, with the dragon, is actly enamelled, and partly set with brilliants. The whole contains nearly consens, and the workmanship is of the most admirable character.

GROUP OF JEWELS. BOLIN AND AIN.

The group of jewels displayed by Messrs. Bolin and Ain, of St. Petersurgh, and which we have engraved, is justly an object of general admit on, both with artists in this line, and the general public. The presipal piece is a diadem, containing 1800 brilliants, weighing 260 saffals, and 1750 rose diamonds, in all 3500 diamonds, il opals, and 3f rubies. The cause of the most admirable are all of the first water, the opals some of the most partly and the some benefice the large one in the centre being, peraps, remarkable for its rich and varying hue; the rubies are all well matched in colour, a matter very difficult to attain with this stone; the rockmanship is of a high order; there is no allver employed in the countries, all the stones being set on 479%. This, though a distinction which perhaps only a working jeweller will understand, deserves to be neutroned. The raphe fixed upon this diadem is £4800.

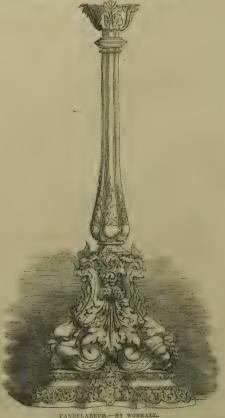
CANDELABRA IN THE RUSSIAN DEPARTMENT.

ntioned. The value fixed upon this diadem is £4800.

CANDELABRA IN THE RUSSIAN DEPARTMENT.

In a recent Supplement we gave Engravings of the magnificen
te doors and vases in the Russian court: the candelabra, of
as, are equally objects of admiration in this department. T
it a splendour of material, bronze gilt, a grandiose character
, and a masterly finish, which one might almost pronounce;
cossible to excel. The largest one, by Chopin, of St. Feter
the stands about 15 feet high, and is intended for \$1 eand
or candle lamps, is valued in the Catalogue at £633 68, 8d.





A very creditable design for a candelabrum, very effectively carried out.



Vol. xix.]

# FOR THE WEEK ENDING SATURDAY, SEPTEMBER 6, 1851.

GRATIS.

### THE GREAT EXHIBITION.

THE GREAT EXHIBITION.

In order to clear away some of the mass of Engravings which our Artists have made of objects in the Great Exhibition, we this week present our readers with an extra Supplemental Sheet, which is little else than a picture gallery of industrial products. The objects embrace almost every variety of manufacture, furniture, plate, porcelain, grates, cullery, and other hardware, house decorations, lace, damasks, carpetings, life-preserving apparatus, &c., besides some few specimens of sculpture and everû. We shall notice some of the principal groups here, reserving a few occasional lines for individual subjects in the course of the subsequent pages.

In Sculpture we have first to remark upon Mr. E. B. Stephens' group of "Satan Vanquished by St. Michael." This composition which stands on the left hand in the South Transept, is not without merit, though it certainly does not attain that high poetic character which we look for in works of this class. The subject is severely treated; the Archangel stands erect, without any attempt at attitudinising, whilst the enemy of man, whom he has just overthrown, crouches in the clust beneath his feet. There is a total absence of human passion in the expression of the face; a point in strict accordance perhaps with the heavenly nature of the personage represented, but which, on the other hand, would impose upon the artist the necessity of realising the supernatural dignity attaching to him—a task in which he has not been successful. A word with regard to accessorial details. It is certainly recorded that the Archangel brought down a chain

from heaven to bind the serpent; and in a work of sculpture commemorative of the event, some reference might properly be made to it, as being by no means unimportant; but, at the same time, we could have wished that the said chain had not been made quite so much of, and in such hard angular outline as Mr. Stephens has employed; that it had been at most faintly indicated as encompassing the prostrate evil spirit, and not held up in triumph, in the hand of the Archangel. All such efforts at perfectionising petry details are unworthy of art, and betray a want of confidence in its higher resources.

Geset's group of the "Massacre of the Innocents" is treated as a religious aligory, rather than as an bistorical event, and is of a class of art better adapted for an altar-piece than a public exhibition-room. As a capyric of art, of which the "Fine Art Court" is not a little proud, we must pay our respects to Luke Limner's "Shakspeare's Shield," or rather table-top, for to that bufful purpose is it destined. The centre is an illustration of "All the world's a stage," over which mankind is passing from infancy to did age. In the original, the back scene is graduated from light into darkness, whilst through a crevice is seen a glimpse of celestial bilss. Folly prompts the ways of the world, whilst good and evil genius play. The centre is aurrounded by a border of roses and thorns, and the seven stages are divided by the tree of life, in various stages, from the germ, bursting the ground, to the withered trunt, all but extinct; and crowned by hour-glasses, through which the sand runs out.

We have several specimens of lace, both of foreign and British manufacture. Of the former, Brussels maintains its old position of superiority but that of Switzerland is very beautiful, and the manufacture is now becoming important there, employing a great number of hands. The embroided window-curtain from Switzerland is extremely elegant. The original is suspended from the pillar fimme

diately in front on entering the Swiss department. It contains a panoramic view of a Swiss village. This, and other contributions of like character, have been sent in by J. T. Sutter.

Urling an I co. exhibit a white lace scarf, worked in imitation of Brussels point, the straight lines in the border, and the date 1851 in the centre, embrodered in gold, surrounded by the rose, thistle, and shamrock; the whole is worked upon a fine clear net, for which this house obtained a patent some thirty years since; the body of the scarf is composed of a variety of British plants and flowers, tastefully arranged, and very clearly defined. For similar specimens exhibited at the Society of Arts in 1849, Mesers. Urling and Co. obtained the prize medal, presented by his Royal Highness Prince Albert.

Haywards (Biddle and Co.) have several magnificent productions in Honiton lace, two of which we have engraved. The one represents the arms of her Majesty and Prince Albert, encircled with wreaths of palm and olive branches; around which the rose, thistle, and shamrock are very pretty berthe, of a light foliage pattern.

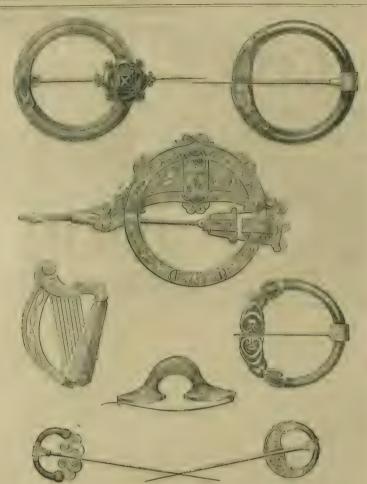
Heckless and Hickling have, also, a very handsome display in this line.

Heckless and Hickling have, also, a very handsome display in this line. Pelling and Co., of Belfast, exhibit several very elegant examples of embroidery or sewed muslin work, the designs being bold and effective, with a certain amount of originality when seen in the fabric. There is a departure from the ordinary types in vogue for this kind of work, and the designe has taken a freer range than usual. The work is of a vary excellent character, and the arrangement of the lines and masses tells well when seen in the fabric. Amongst the works of furniture, the stately carved bookease, by Leistler, claims especial attention for its elaborate and ambitious design and the careful workmanship bestowed upon it.



BOOKCASE OF GERMAN AND HUNGARIAN ASH, -BY MESSRS, LEISTLER AND SON





TRISH BROCCHES.—BY WATERHOUSE, DUBLIN.—(SEC. "LADY'S GLANCE," AUG. 23.)



IVOIN CHE MEN,-BY STAIGH), OF WALEROOK,



SILVER SOUP TURERN.—BY ODIOT.

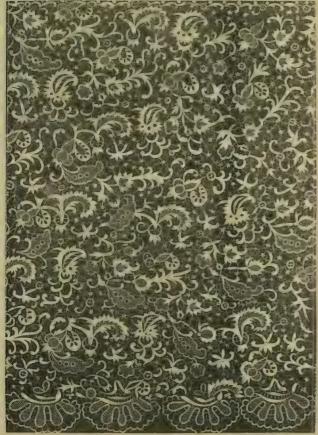
The silver soup tureen, by Odiot, is extremely elaborate in design, embracing almost every variety of vegetable and animal life: the execution and finish are of the highest class.



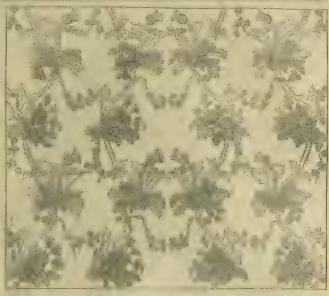




DRESSING-CASE, -- BY MECHI.



LACE PLOUNCE .-- BY JAMES FORREST AND SONS, DUBLIN.



SILK PATTERN,-BY ME, BOAD, STALFFELDS

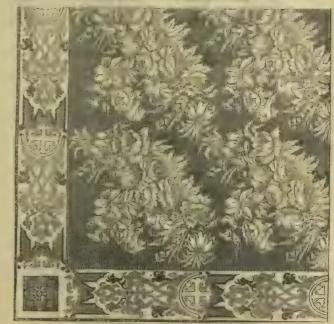
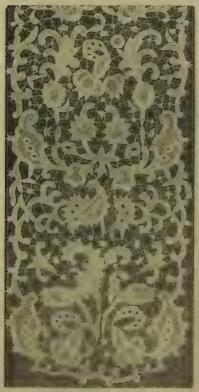


TABLE-COVER IN SILK AND WOOL --- BY W. BROWN, HALIFAX



LACE LAPPET.—BY JAMES FORREST AND SONS, DUBLIN,



RIBBON PATTERN,-BY CORNELL, LYELL, AND WEBSTER,

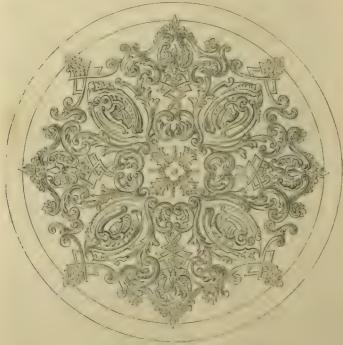


LACE LAPPET.—BY JAMES FORREST AND SONS, DUBLIN



PAPIER MACHE VASES -- BY MESSES, WALTON AND CO

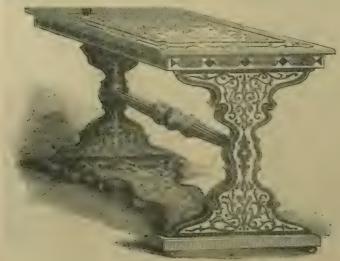
Those vases, in papier machd, by Messrs. Walton and Co., are generally of classic form; the devices varied and elegant, and the colouring extremely rich.



PATENT CANNABIC MANUFACTURE, -BY ALBANO.

This is another and a very successful sample of the application of the patent Cannable, which we mentioned in our Supplement of the 23rd of August.

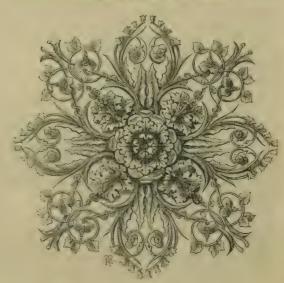
The patent slate tables, &c., by Magnus, claim attention for their substantial quality and rich appearance.



SLATE TABLE, -- BY MAGNUS,



DAMASK, -- BY H. C. M'CREA AND CO. HALIFAX.



OWN IMENT FOR CLIFING. - BY JACKSON, RATHBONE-PLACE,



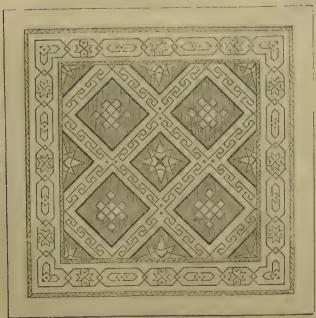
MONOCLEID CABINER-BY SOPWITH, NEWCASTLE,



FRAME FOR PRINT .- BY MORANT, DOND-STREET.



PART OF A TABLE-TOP, ENAMELLED SLATE,- BY MAGNUS.



RUSSIAN PARQUETRIE, OR ORNAMENTAL INLAID FLOORING



MONUMENTAL BRASS TO THE MEMORY OF THE OFFICERS WHO FELL IN THE CAMPAIGN ON THE SUTLEJ.—BY MR. J. W. ARCHER.

Sopwith's Monocleid Cabinet (engraved on the preceding page) is a very serviceable and weltmade piece of furniture. It is made of black walnut wood—the upper panels being of silvered plate glass, ornamented throughout with carved gilt mouldings. This cabinet contains a great number of drawers and partitions, so arranged as to be especially serviceable for the keeping of various papers sorted, and the whole of them are opened by one, turn of the key.



DESIGN FOR HANDKERCHIEF,



PORTEN OF LACE SCARL-BY RECKLESS AND MEETING.





BRUSSELS LACE HANDREIGHTEF.-DY E. REALLIER,



BRUSSELS LACE.—BY A. DUCPETIAUX AND SONS.



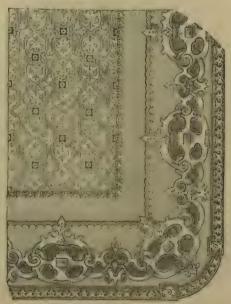
QUILT .- EY SUDWORTH.



BRUSSELS-LACE,-BY DUHAGON AND CO.



LACE, BY MESSRS, BIDDLE, ONFORD-STREET.



PAPER PATTERN,-BY MESSRS, TURNER AND S.N.

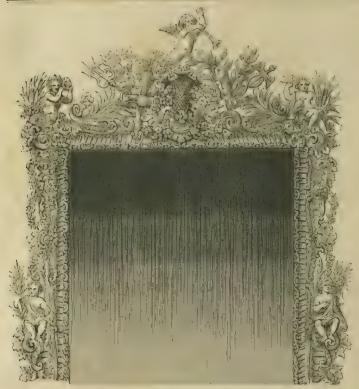




\* ARCHANGEL MICHAEL AND SATAN,"—BY STEVENS,—(SEL PROFT PAGE.)



MASSACRE OF THE INNOCENTS."-GEERTS.



PORTION OF A LOOKING-GLASS,-BY PONSONEY,





CABINET,-BY STEVENS, TAUNTON.





TABLE AND TOP.—BY BANTING, ST. JAMES'S-STREET.

The circular marquetric table, by Banting, must be set down as one of the handsomest and most successful works of the kind in the Exhibition. The design is picturesque and elegant and the workmanship is of the highest class.

The cabinet by Stevens, of Taunton, is of a showy, fanciful character, of no particular

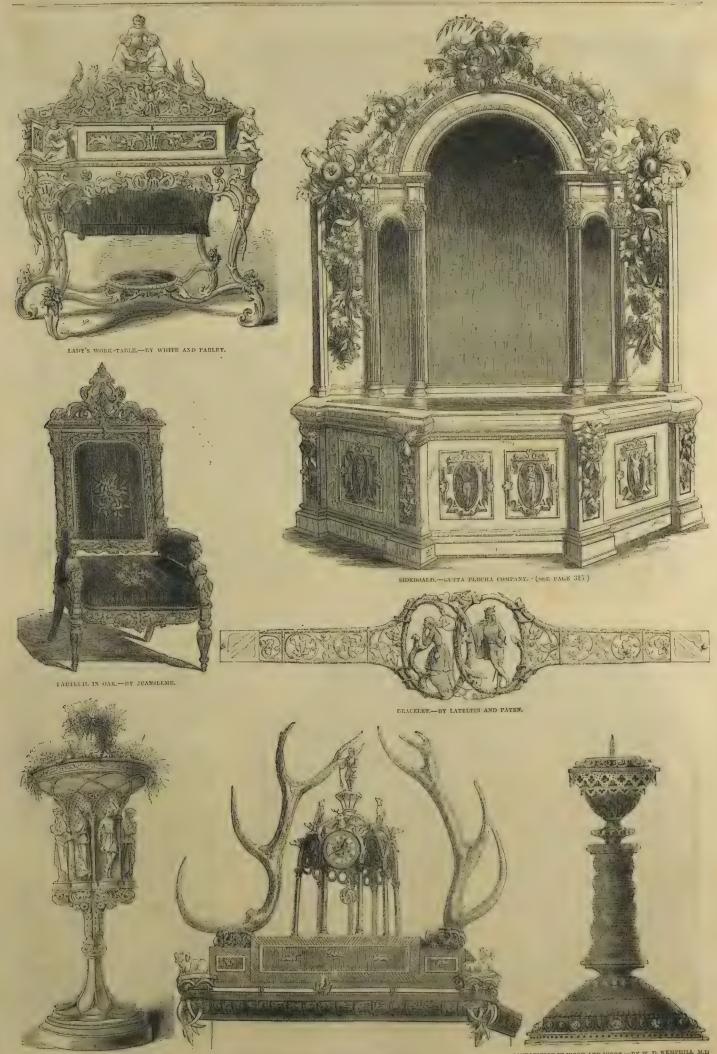


SILVER TEA-SERVICE,-BY DODD.

style. It has evidently been a "labour of love;" the material, walnut wood, grown near Taunton in Somerset; the panels of raised embroidery, and very pretty they are, by Miss Kingsbury, also, doubt-less, of the same parish. After all, there is something pleasing and instructive in these original efforts of provincial handicraft.



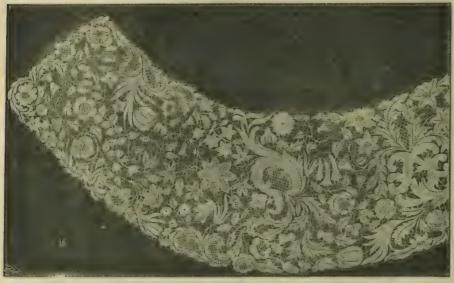
CARVED AND GILT FRAME, WITH ENGRAVED AND CHAMPERED GLASSES .-- BY CHAMOUILLET.



FLOWER-VASE,-BY JOHANN GASSER, VIENNA.

TOP OF A WRITING-BUREAU, -BY H, F, C, BAMPANDAHL, HAMBURGH,

CANDLESTICK IN WOOD AND IVORY,—BY W. D. KEMPHILL, M.L.



I WE BERTHE -BY EIDDLE, ONFORD-STREET - (SEE TIRST PAGE.)

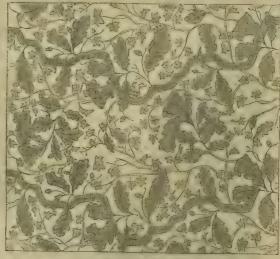


TROPHY ON HORN BUREAU,-BY F. H. C. RAMPENDAHL HAMBURGH.

The writing bureau, by Rampendahl, of Hamburgh, is of characteristic appearance, the materials being chiefly horn, and the devices having relation to the chase.



SILK PATTERN.—BY SOPER, SPITALFILLDS.



SILK PATTERN .-- BY HILL, SPITALFIELDS.

The candlestick by C. French (see next page) is very tasteful and original in design.

Bradford, of Clonmel, has a goodly assortment of steel-mounted daggers, in ivory and buckfrom handles; rasors with carved handles, which exhibit excellent workmanship.

Houldsworth's damasks, the silk patterns by Soper; and the table-cover designed by Mr.

Webb, are all highly creditable contributions in textile fabrics.

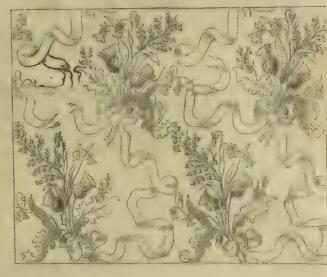


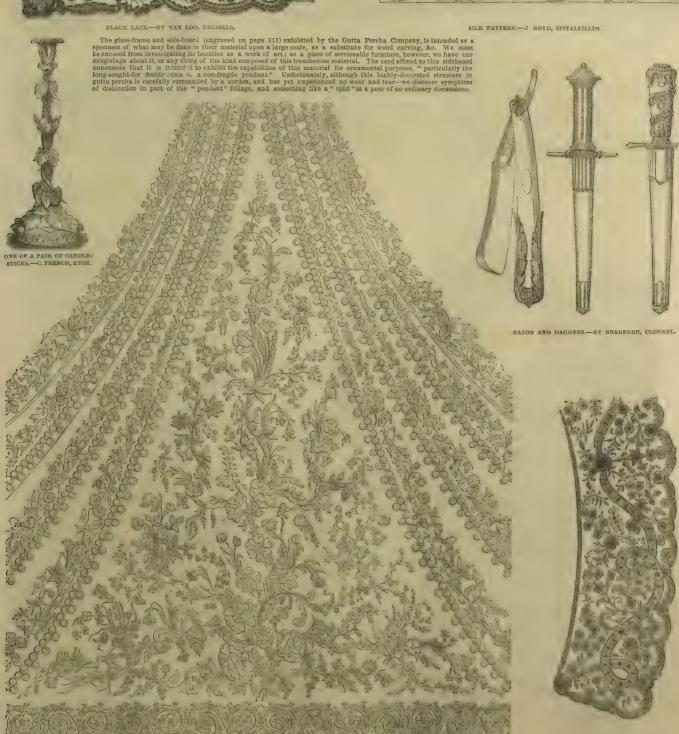
END OF LACE SCARF. BY URLING AND CO. (SEE 118ST PAGE.)



DAMASK .- BY MESSES, HOULDSWORTH,







FRONT OF DRESS,—BY PELLING AND CO., BELFAST,—(SEE FIRST PAGE,)

BRUSSELS LACE







KEY .- BY FEETHAM.

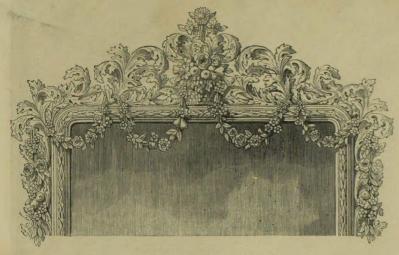




TOLLET, IN ROSEWOOD AND TULIP-WOOD -BY FLORANGE, JUN,



LOOKING-GLASS.—BY PONSONBY,



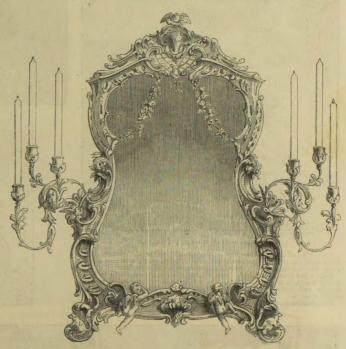
FOP OF LOOKING-GLASS,-BY BIELEFIELD.



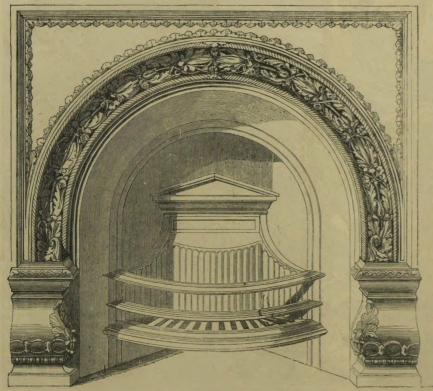
GOLD EMBROIDERY .- BY ABRAHAM .- (SEE NEXT PAGE.)



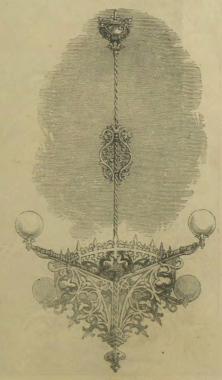
GROUP OF CHINA.-ROYAL CHINA MANUFACTORY, MEISSEN, SAXONY.



SILVER LOOKING-GLASS FRAME. - BY MOREL NEW BURLINGTON-STREET



STOVE.-BY MESSES, HOOLE AND CO., SHEFFIELD



CHANDELIER -- BY BAILEY AND SON, GRACECHURCH-STEE T.





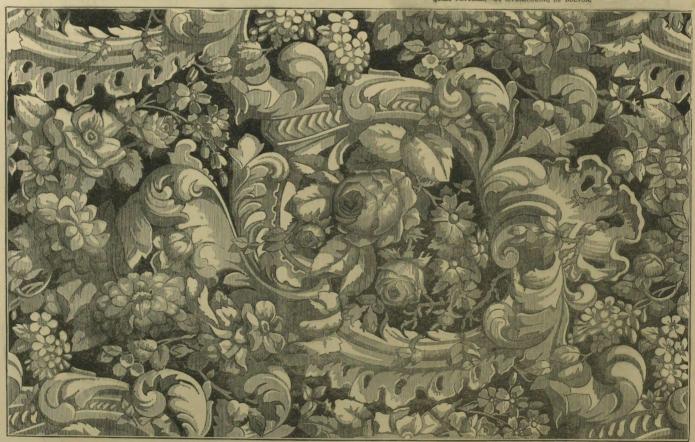
DAMASK .- BY J. W. WARD, HALIFAX.

The gloria and coract devices for a communion table, on the previous page, by Rebecos Abraham, is a fire specimen of embroidery, being wrought in gold threads, plates, pearls, spangles, &c., and containing upwards of 82,000 stitches. Bright's and Sewell sand Crose's carpetings, and the furniture damasks by Ward, and by Brown, of Halifax, we have already mentioned with the praise to which they are well entitled. The specimens of these and other fabrics in these two pages are all of merit.

Jeakes's stove is extremely pretty.



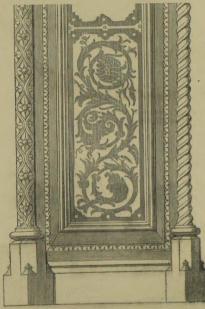




PATENT POWER-LOOM PRINTED CARPET,-BY BUIGHT AND CO. MANCHESTER,



PATTERN, SWISS SILK .- CANTON OF ZURICH.

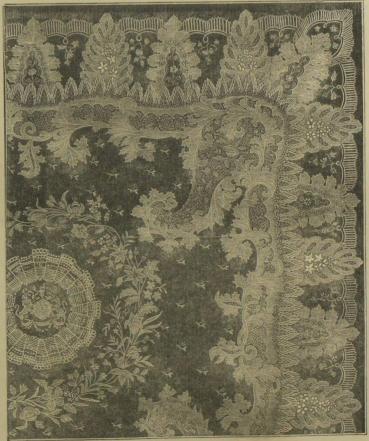




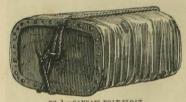
DAMASK .- BY BROWN, HALIFAX.



MUSLIN CURTAIN.-BY J. J. SUTTER-BUHLER, APPANZELI, SWITZERLAND.



COVERLET .- BY C. STATISTA WILD, ST. GALL, SWITZERLAND.



## PRESERVATION OF LIFE AND PROPERTY IN CASE OF SHIPWRECK.

CASE OF SHIPWRECK.

CASE OF SHIPWRECK.

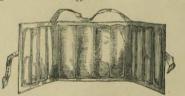
In class 8, eastern division of the Great Exhibition, bay P, are various articles, as illustrated below, patented by R. W. Laurie, who has granted a sole license for the manufacture and sale to S. W. Silver and Co., 68 and 67, Cornhill; 3 and 4, Bishopsgate-street, London; and St. George's-crescent, Liverpool, clothlers, outfitters, and contractors, where the articles may be seen and tested. The prices are very moderate, the disc body-floats being from 7s. 6d. each, and the mattresses rom 9s. each, upwards. They consist of

NO. 1.—CANVASS BOAT-FLOAT,
Which, distended under the seat of boat, as shown below, will prevent the possibility of the boat sinking.





No. 2.—DISC BODY-FLOAT, Which, being distended round the person, becomes a preventive to sinking in the water, and is agplied in an instant.



No. 502.—DECK SEAT CUSHION, Which becomes a life-preserver by being placed round the body, and may be applied in an instant.



No. 402.—DOUBLE PILLOW,
Which, when opened and placed round the body, will sustain slx persons in the water.



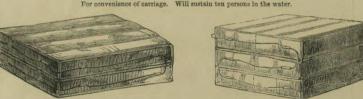
NO. 100.—EMIGRANT'S MATTRESS.
Will sustain six persons in the water



NO. 104.—ORDINARY SHIP MATTRESS.
Will sustain ten or more persons in the water for an indefinite period.

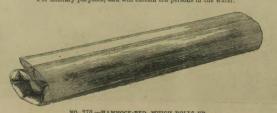


NO. 208.—MATTRESS FOLDING IN TWO,
For convenience of carriage. Will sustain ten persons in the water.





NO. 212.—MATTRESS FOLDING IN THREE.
For military purposes, and will sustain ten persons in the water.



NO. 270.—HAMMOCK-BED, WHICH ROLLS UP. Will sustain eight persons in the water.



NO. 250.—MATTRESS DIVIDING LONGITUDINALLY.

When epened, as shown in figure below, will sustain ten persons in the water.

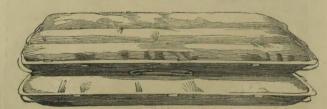




N 280.—HAMMOCK AND BED IN ONE. Will sustain six persons in the water.



NO. 300.—BOAT MATTRESS,
As used for preserving life, forming a double mattress for sleeping on, as shown below; and we sustain twenty persons in the water.



As used to sleep muon.



NO. 600.—PORTMANTEAU, Forming a life-preserver.

London: Printed and Published at the Office, 198, Strand, in the Parish of St. Clement Danes, in the County of Modidesox, by Wilkiam Little, 198, Strand, aloresaid.—Saturday, Sept. 6, 1851.—SECOND SUPPLEMENT GRANTIS.